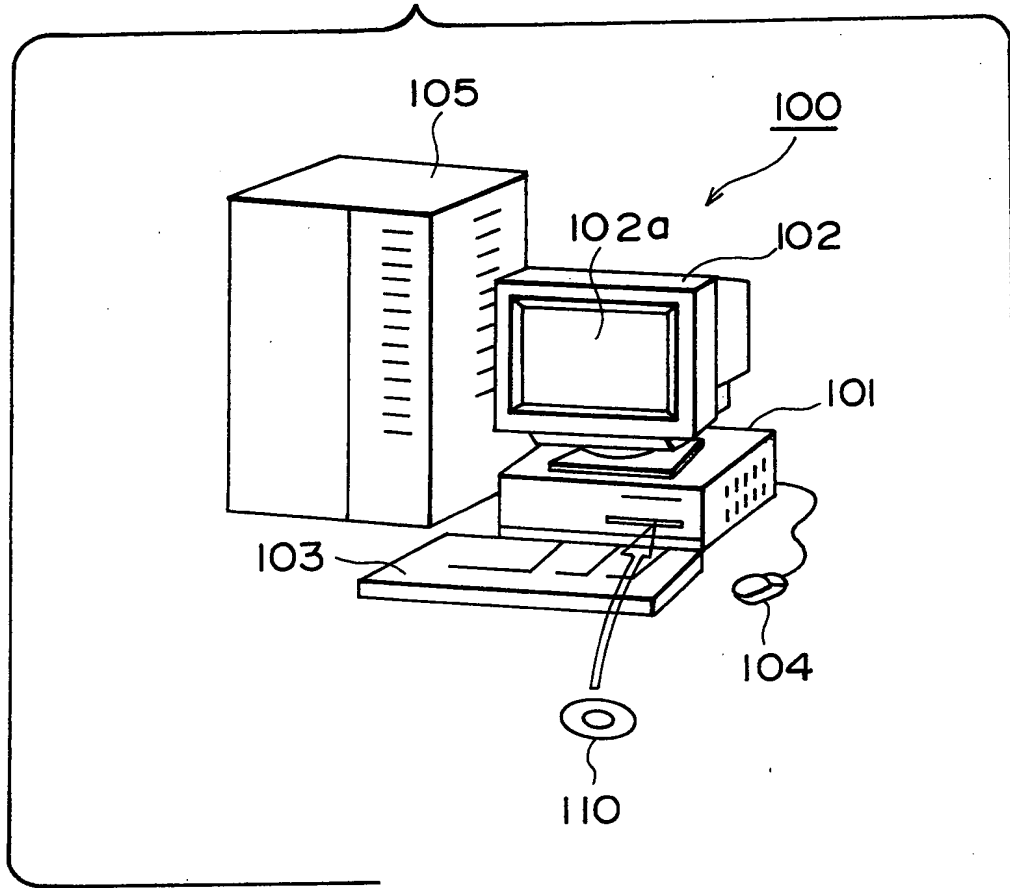
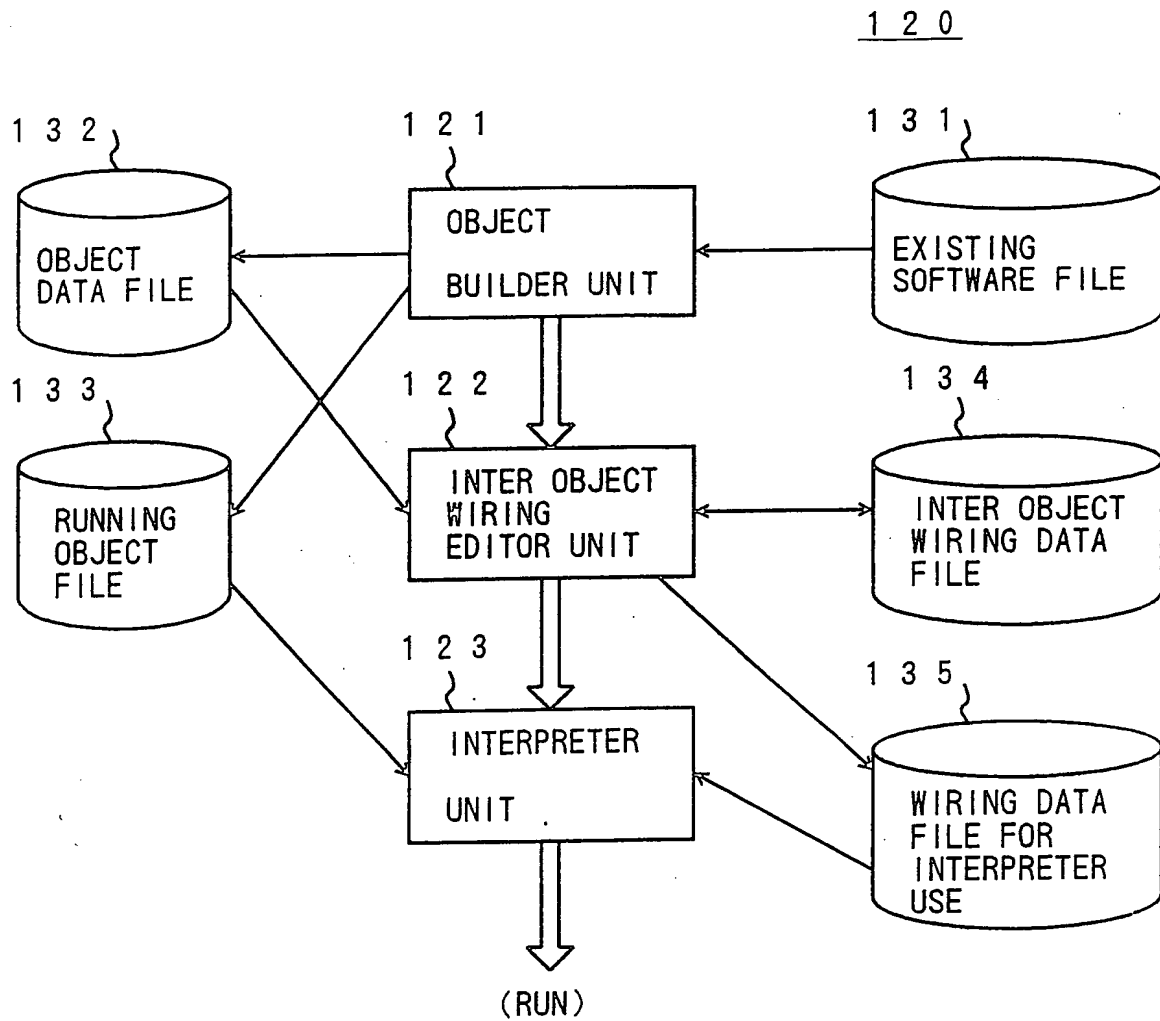


Fig. 1



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Fig. 2



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Fig. 3

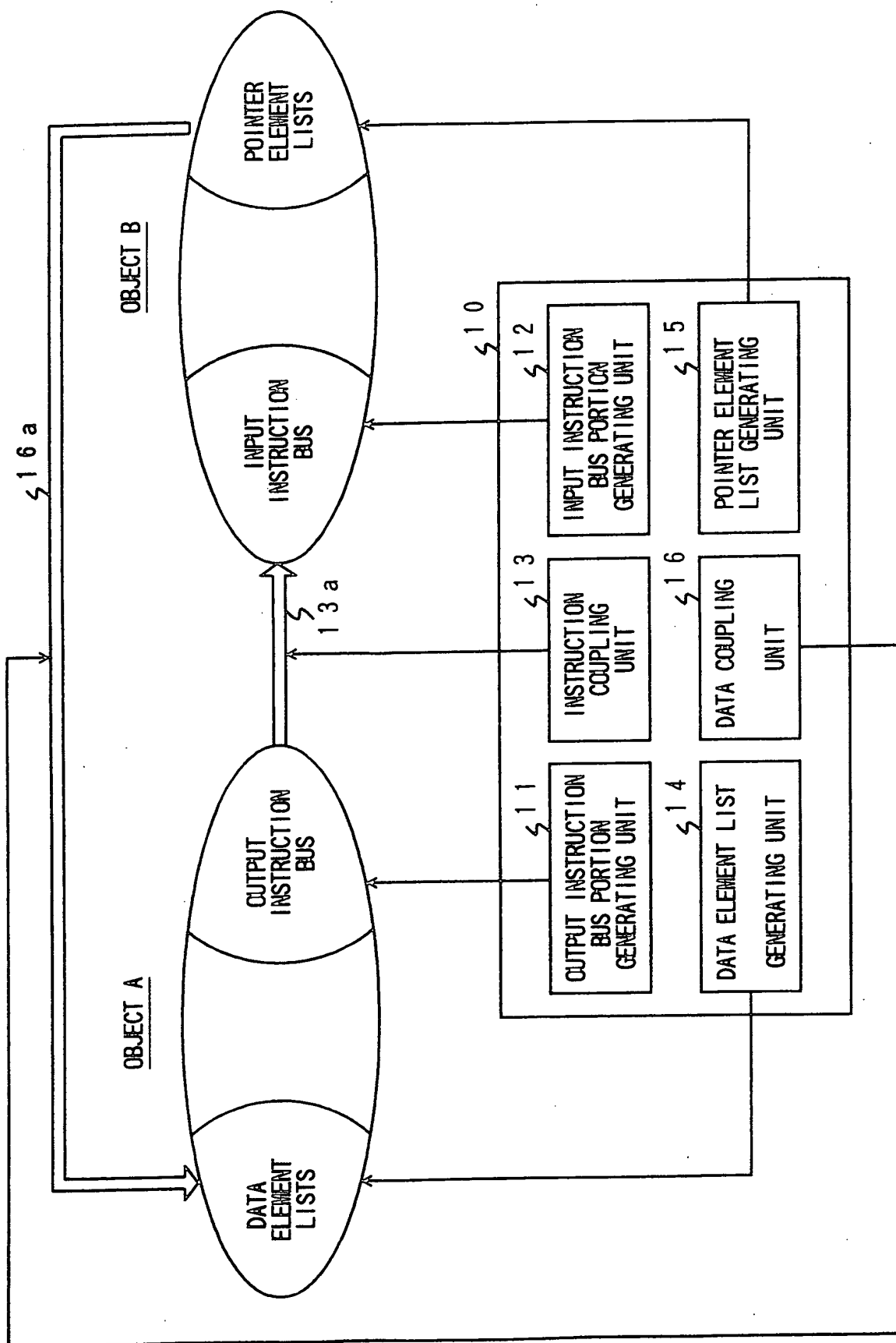


Fig. 4

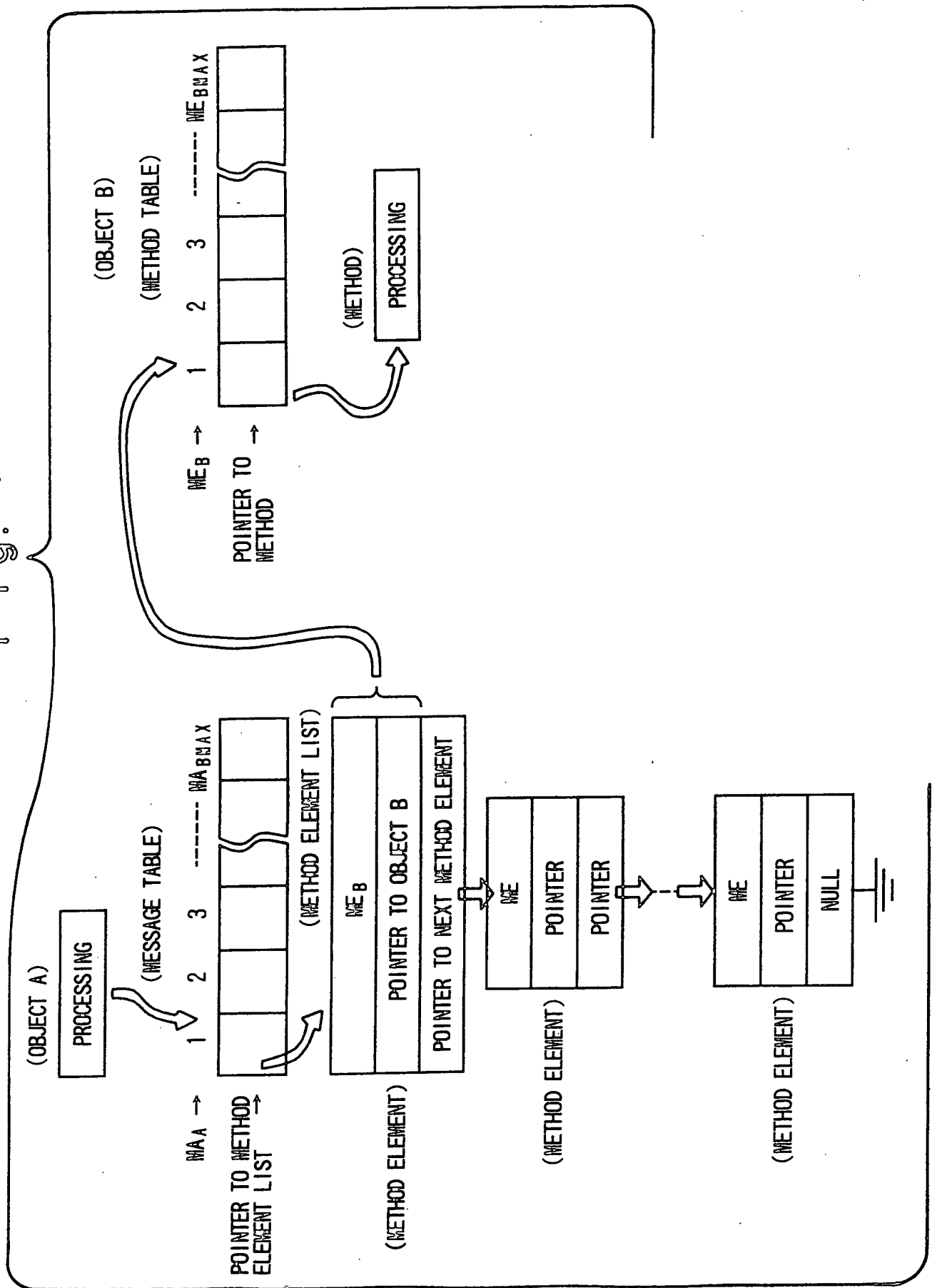


Fig. 5

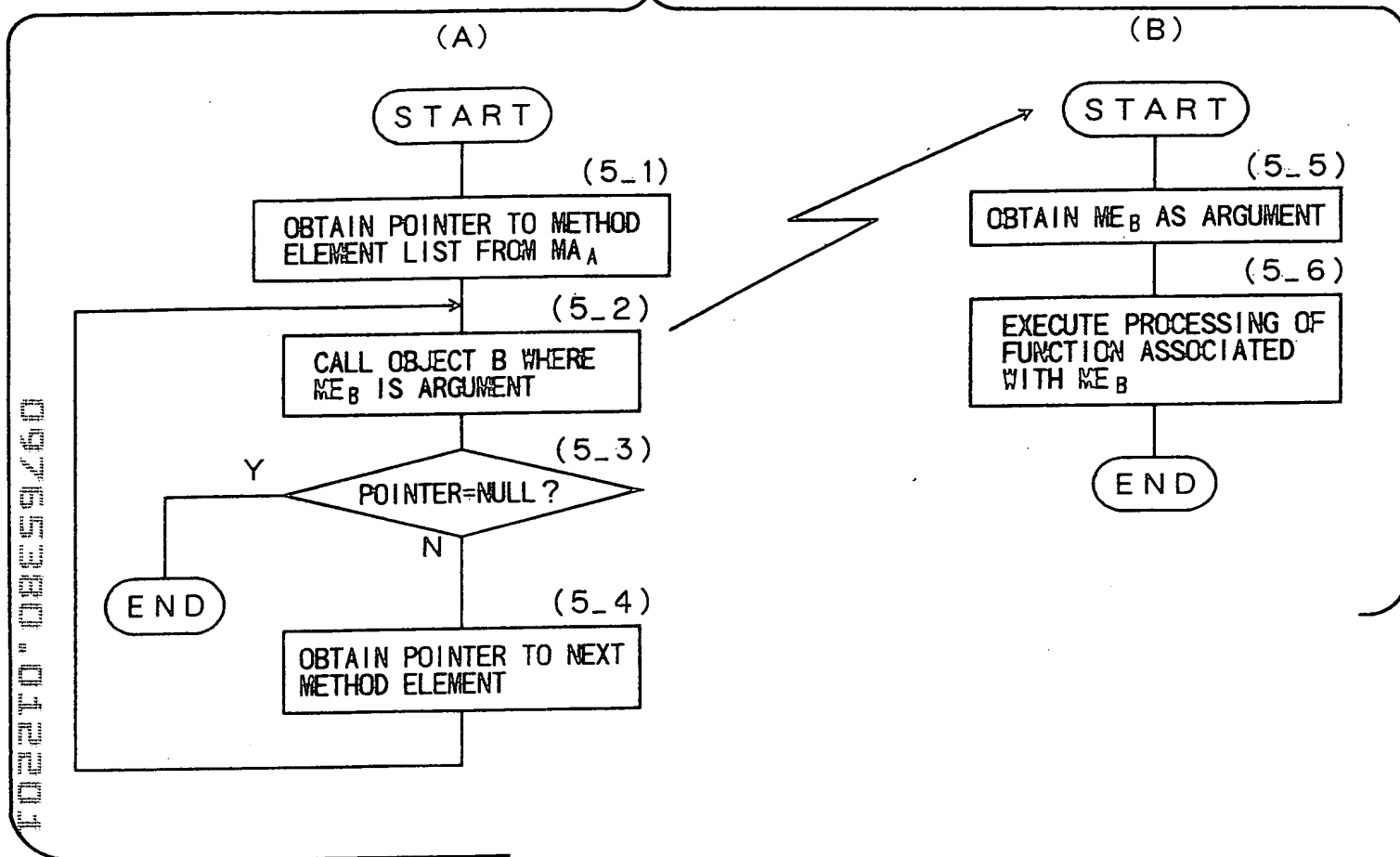


Fig. 6

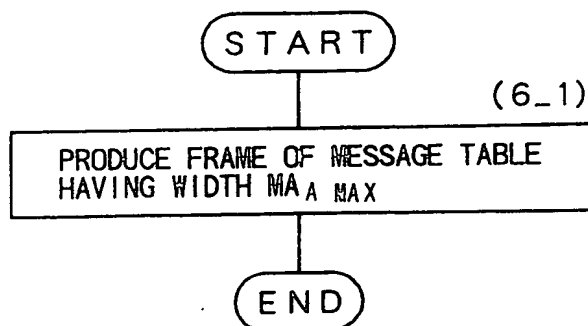


Fig. 7

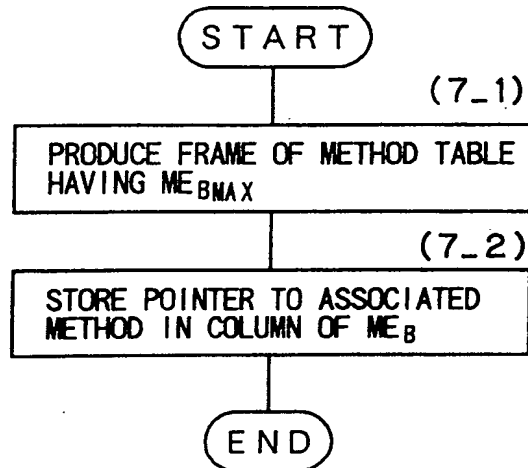
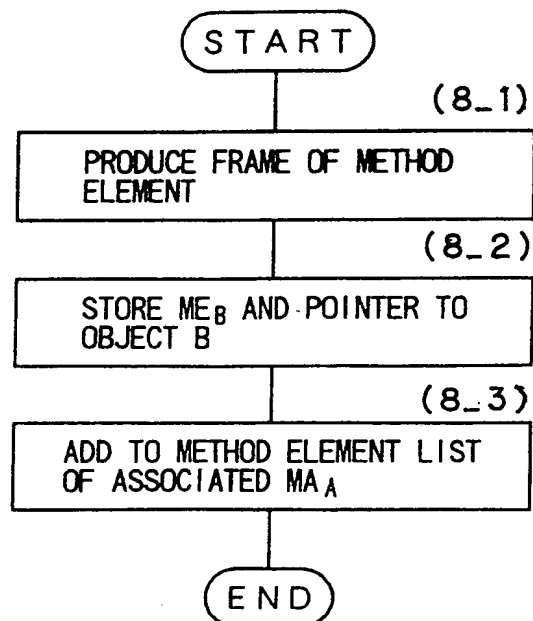


Fig. 8



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Fig. 9

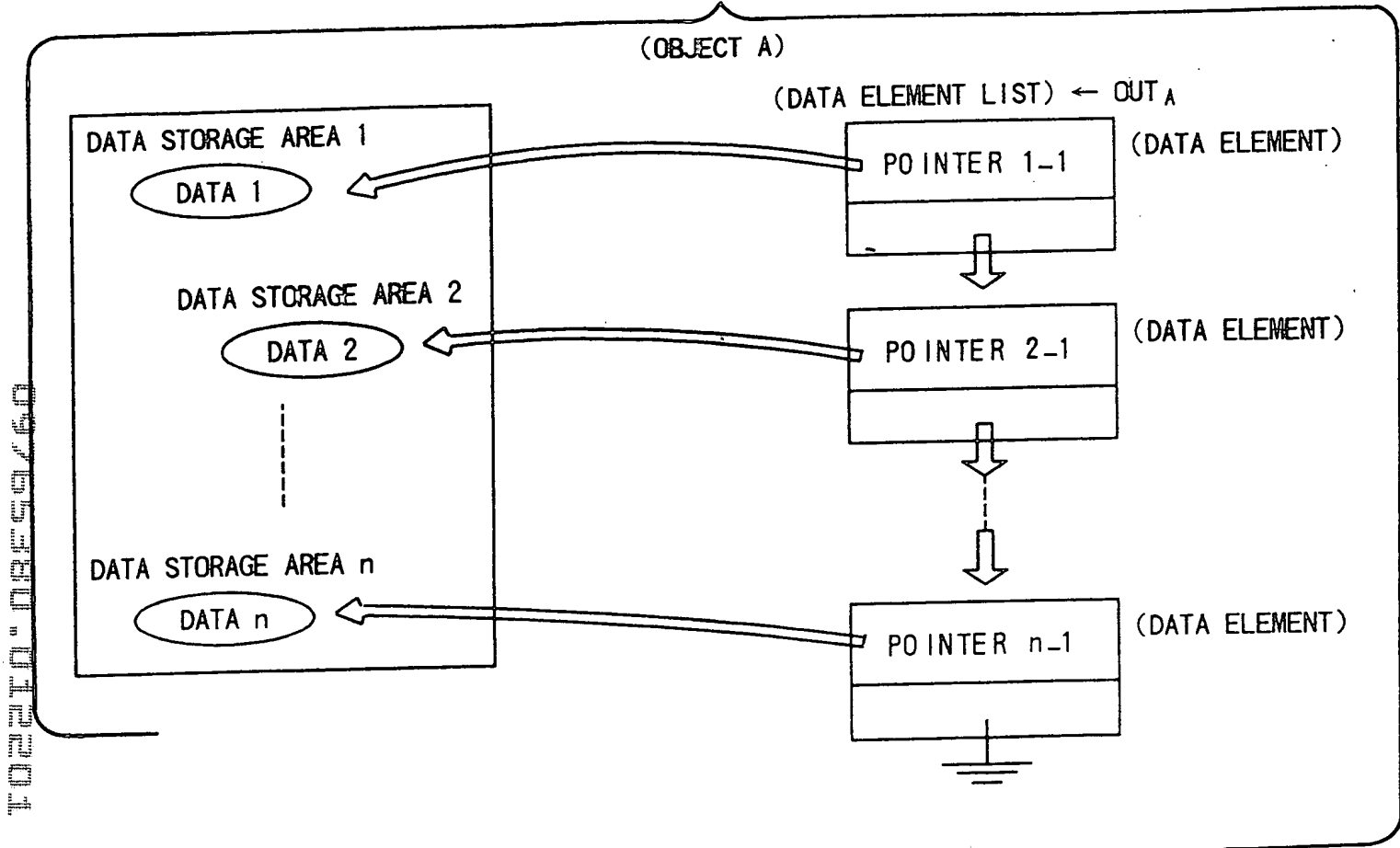


Fig. 10

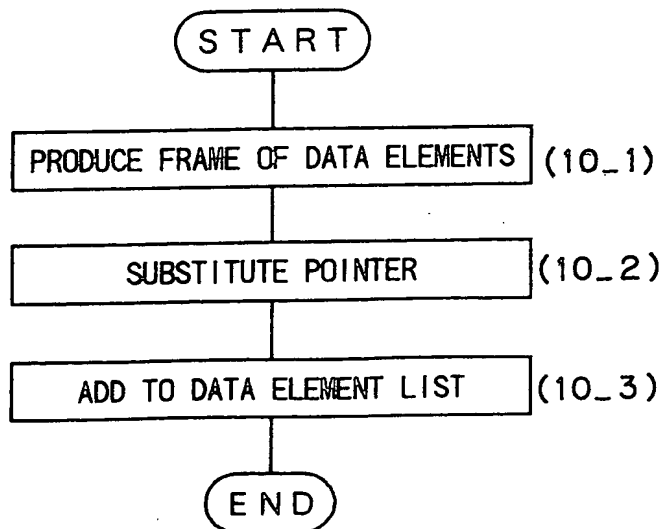
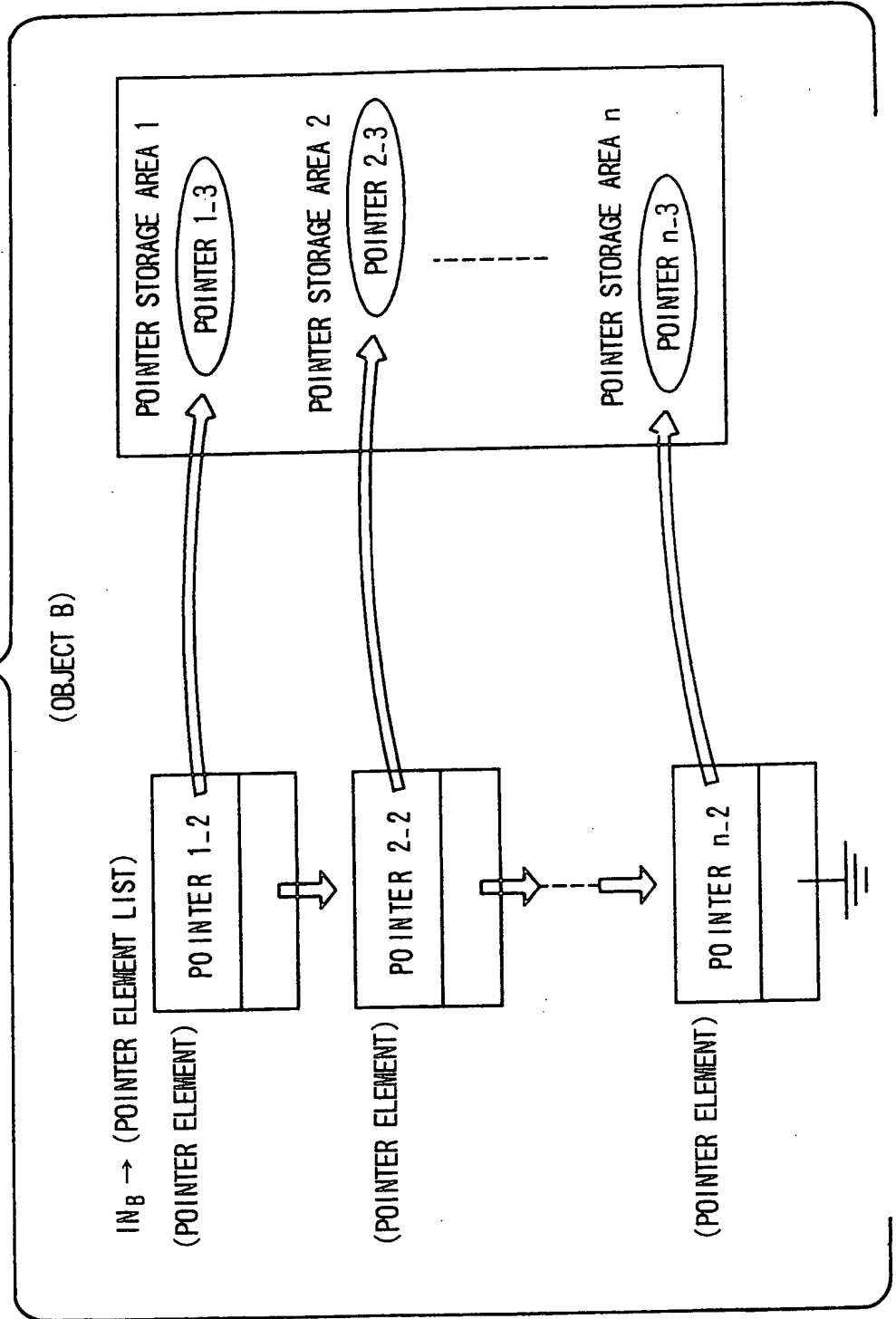
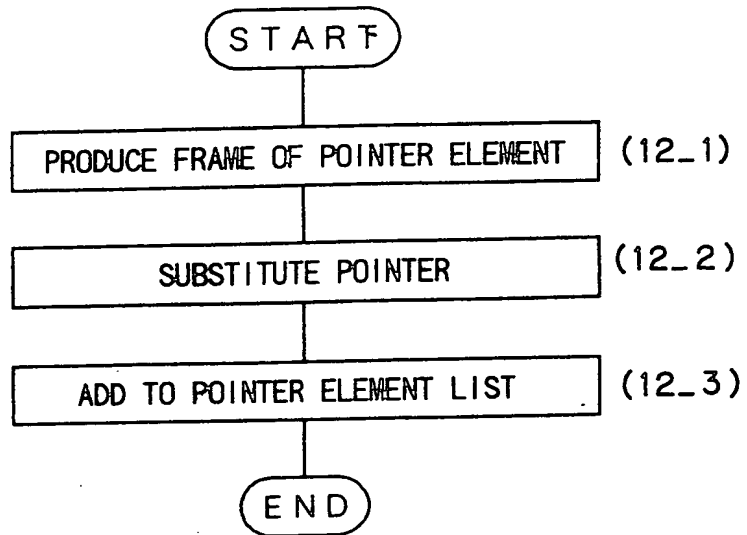


Fig. 11

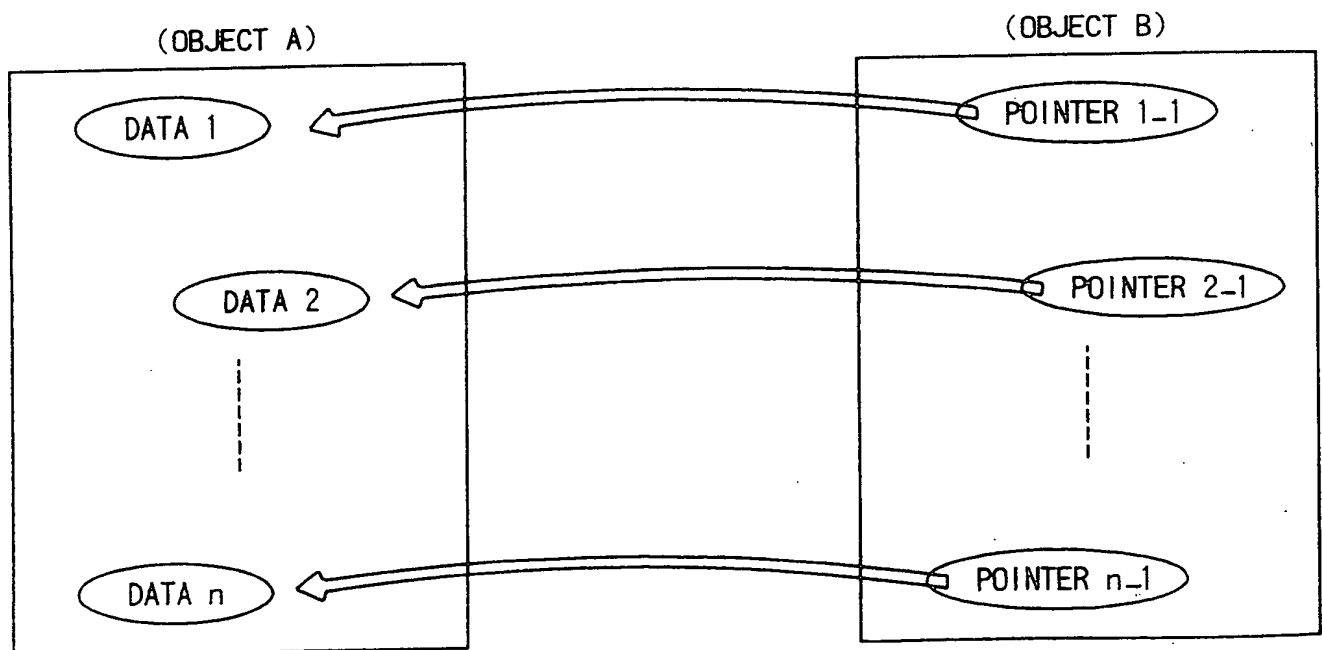




F i g. 12

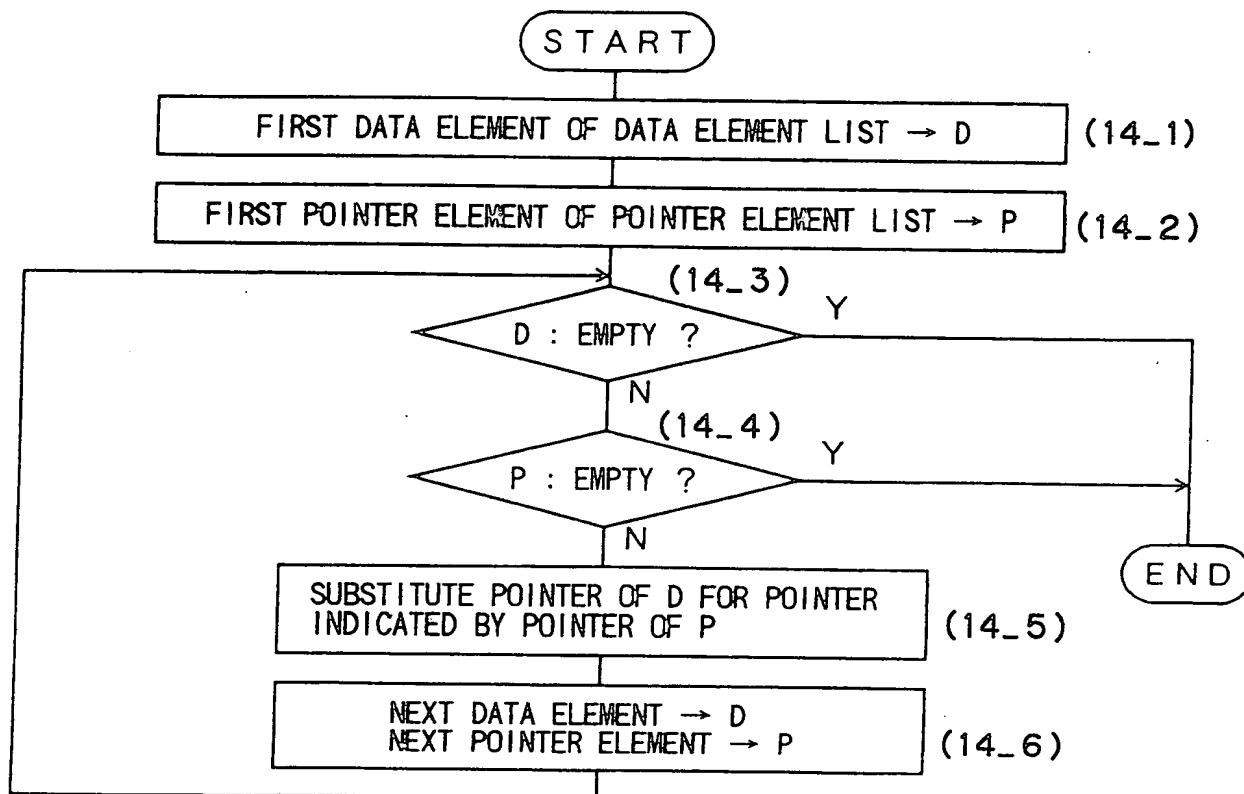


F i g. 13



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F i g. 14



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Fig. 15

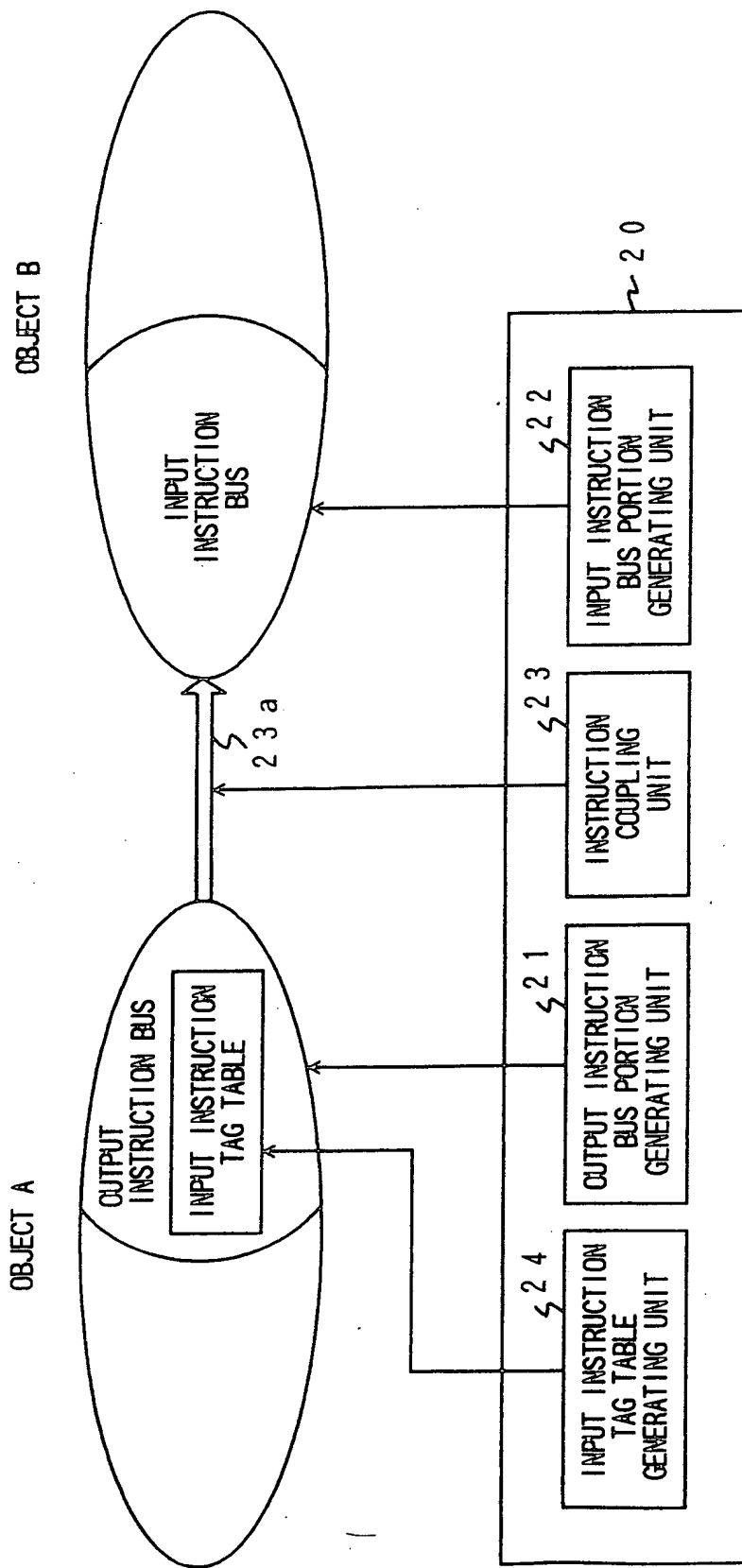


Fig. 16

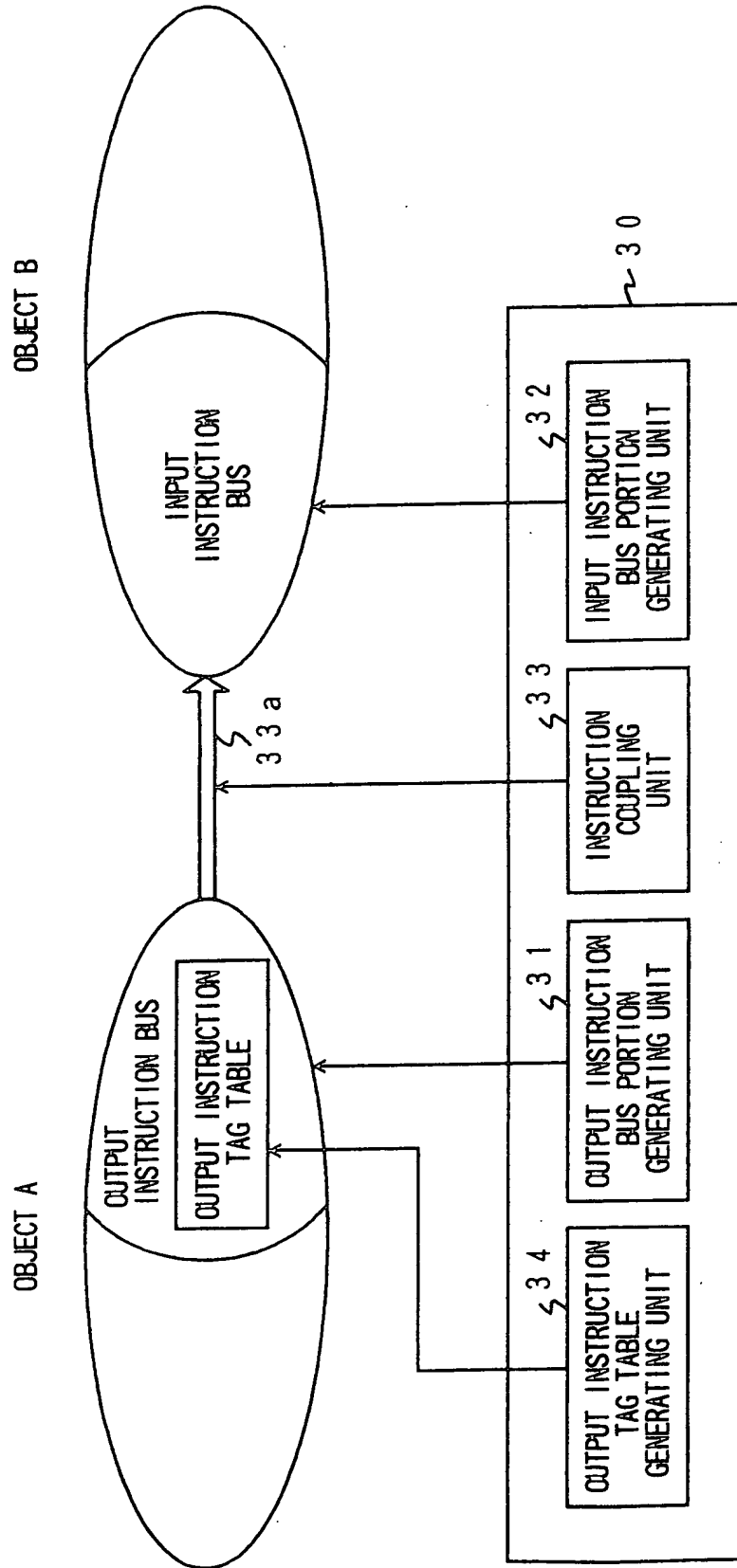


Fig. 17

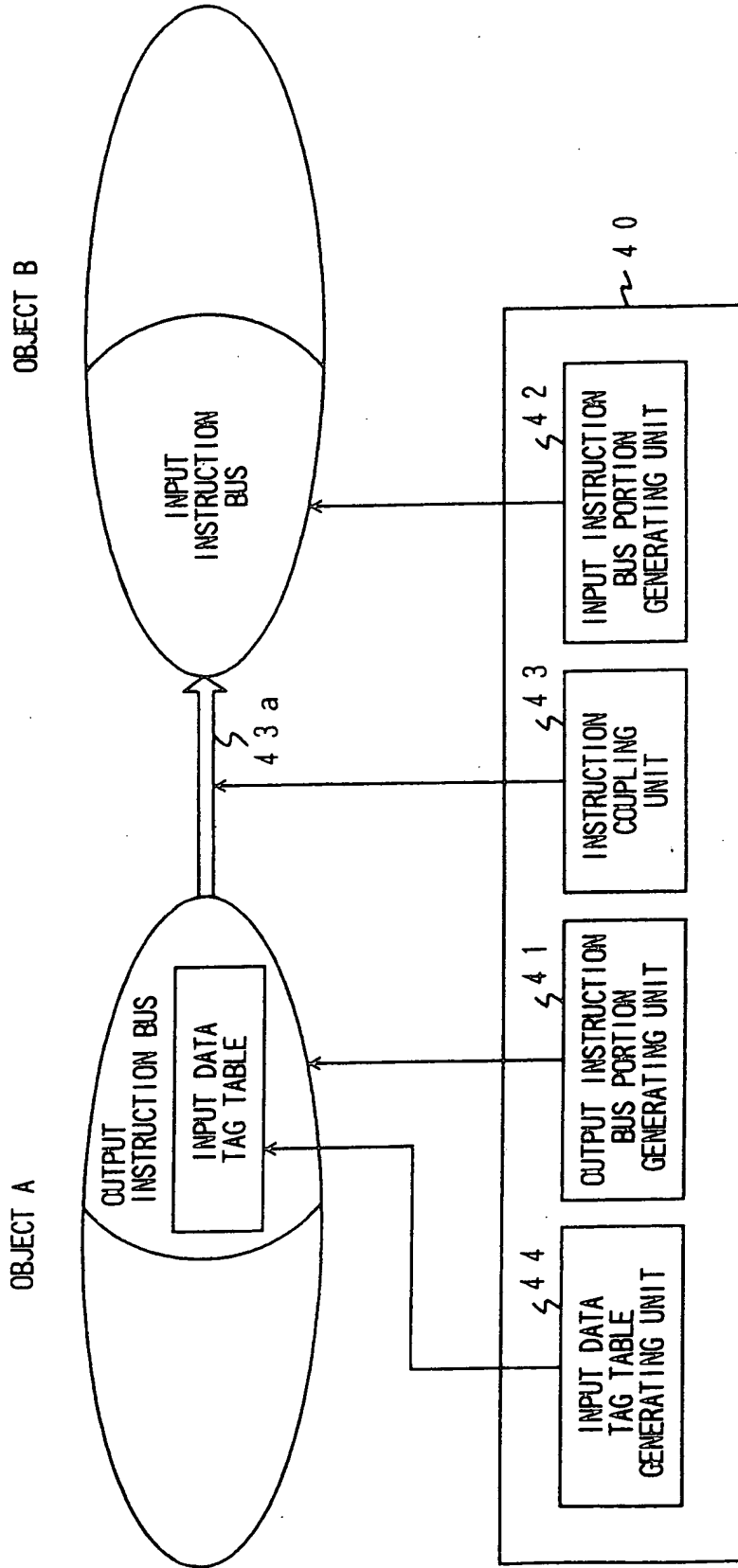


Fig. 18

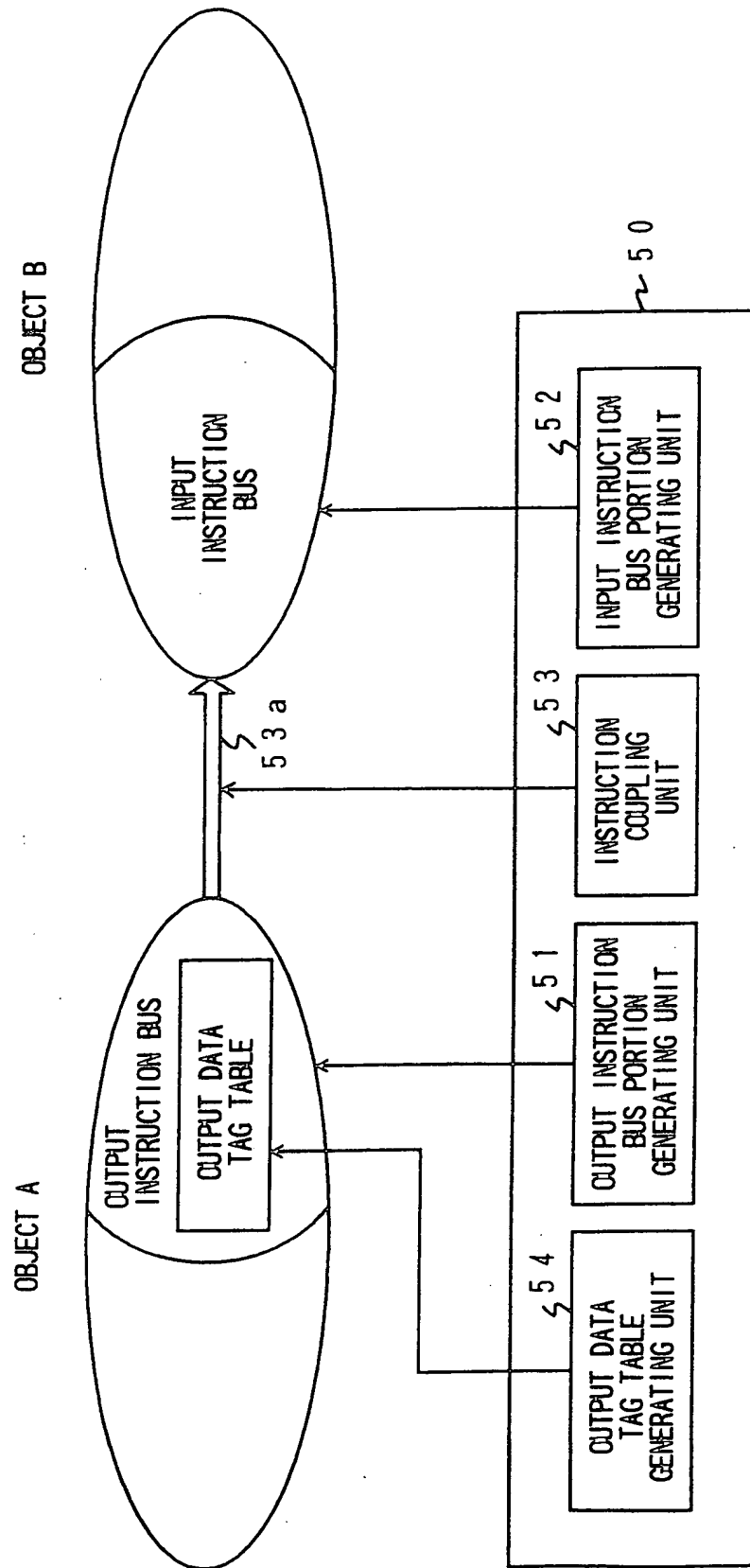


Fig. 19

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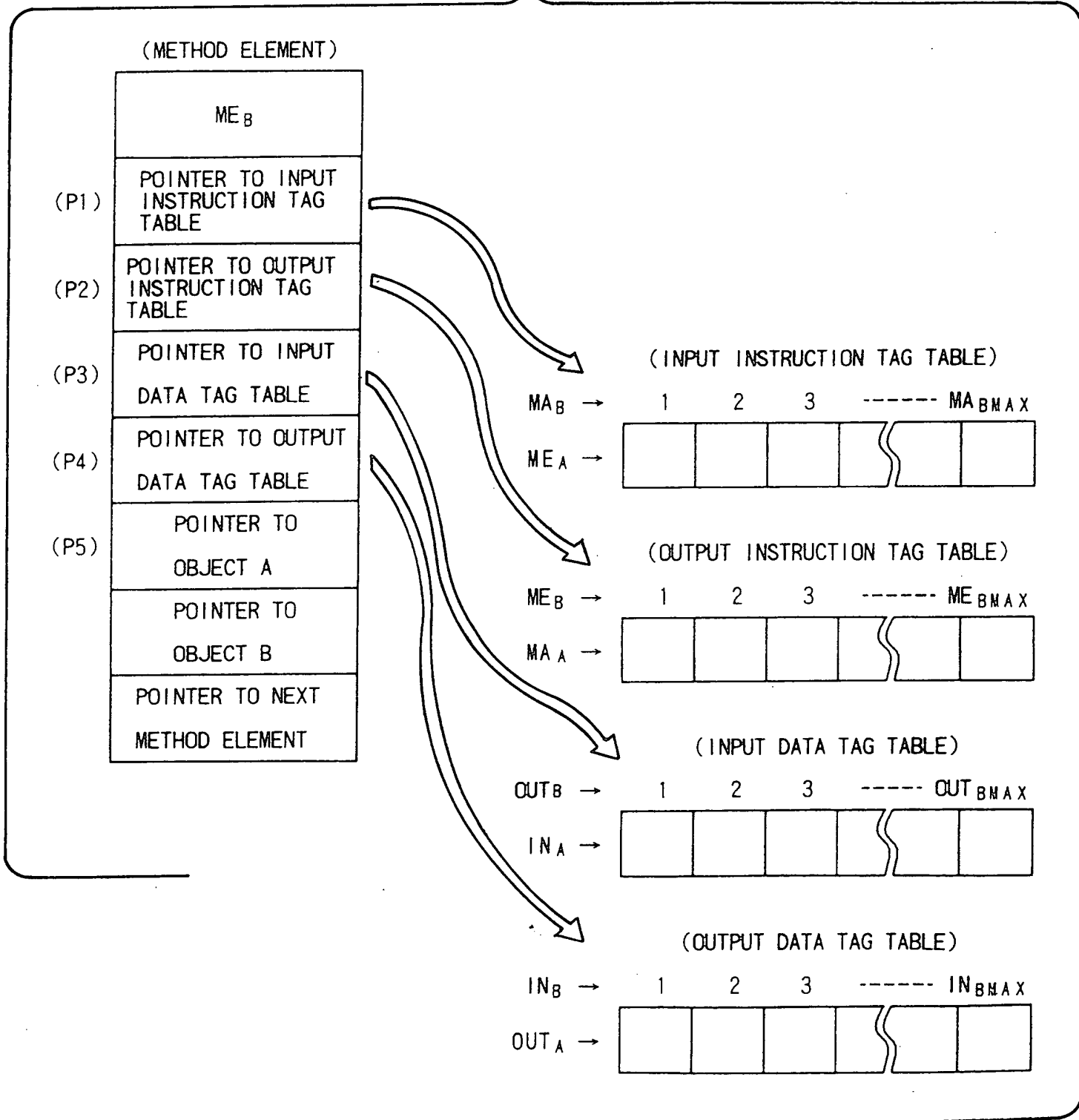


Fig. 20

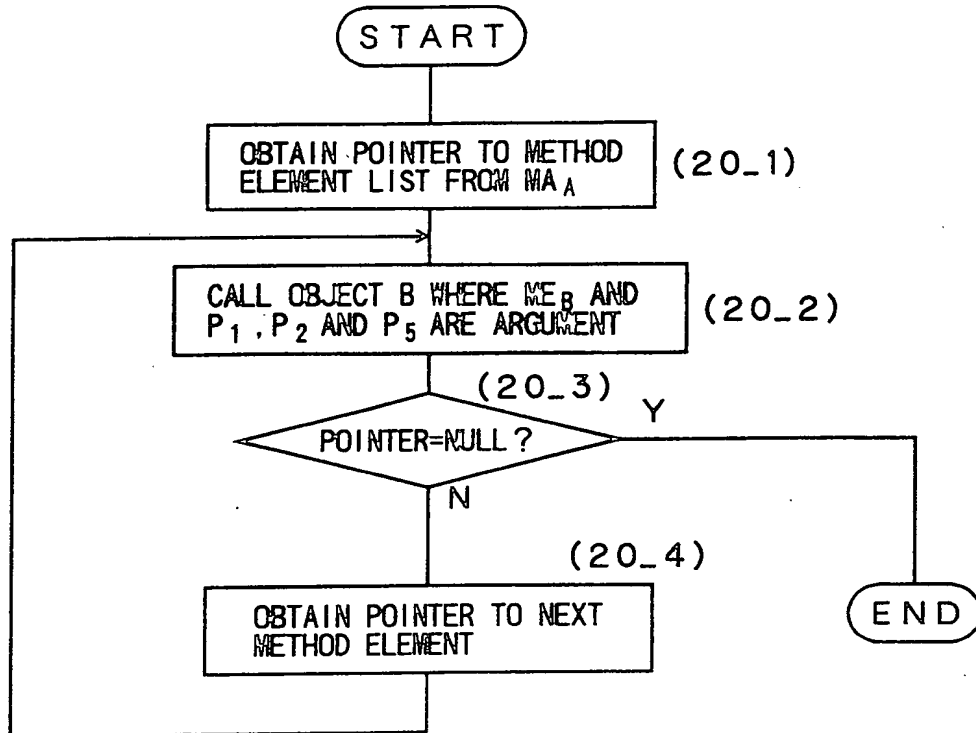


Fig. 21

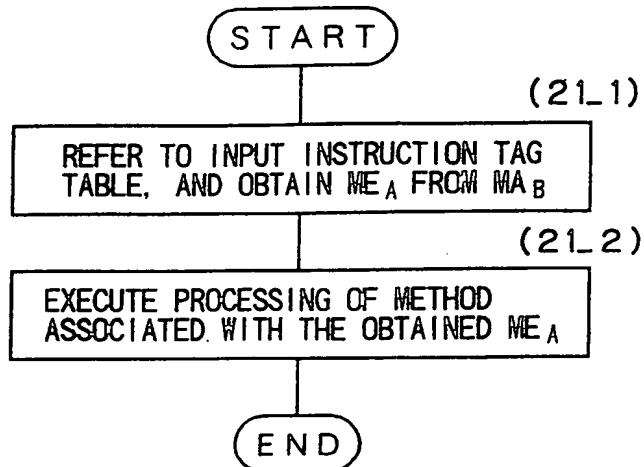




Fig.22

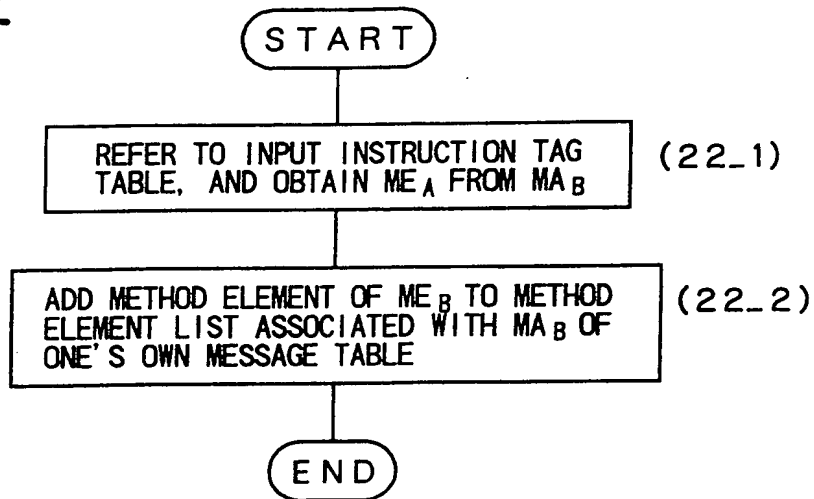


Fig.23

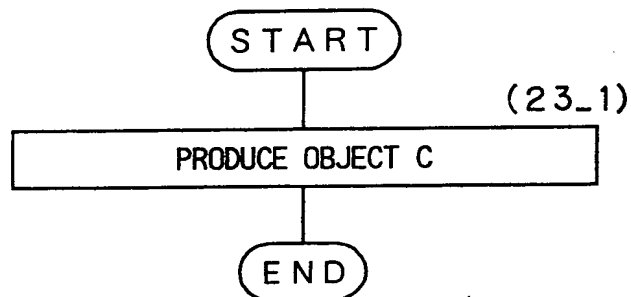
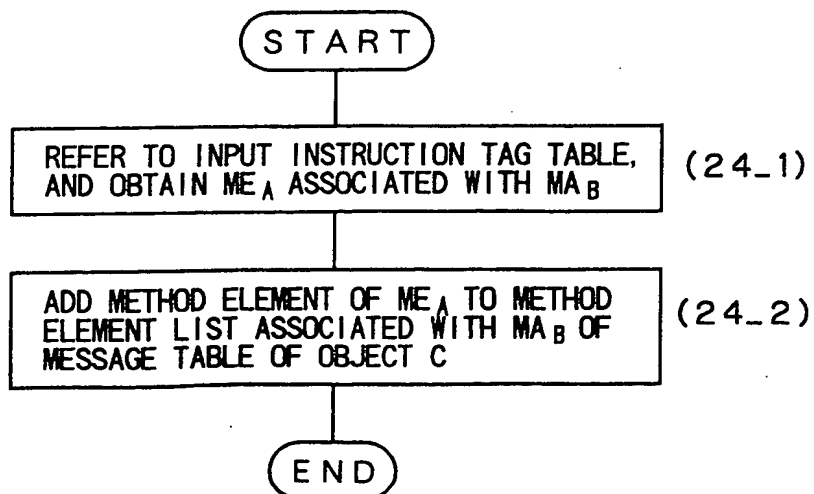


Fig. 24



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Fig. 25

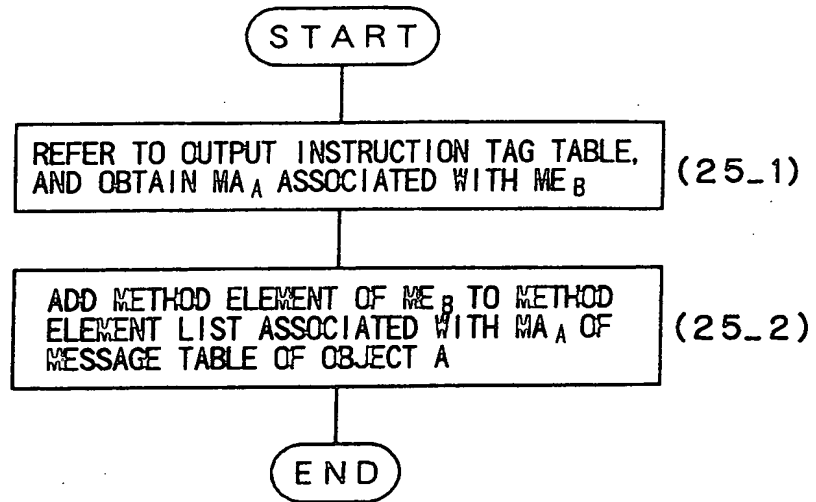


Fig. 26

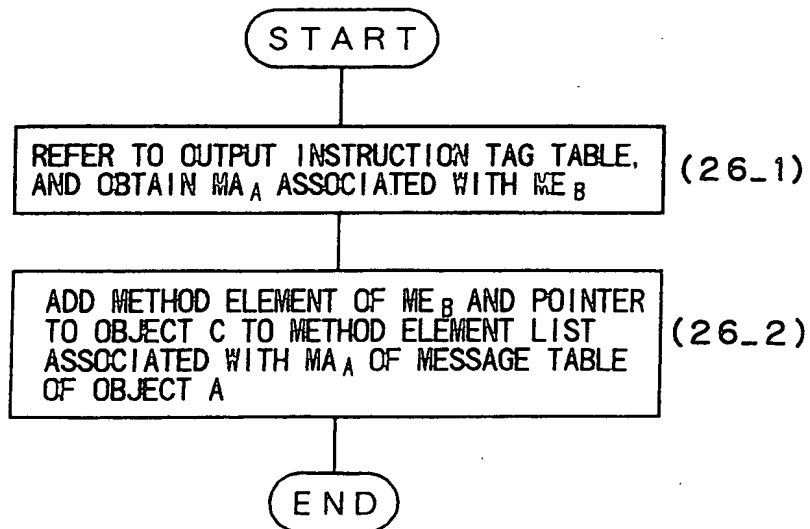


Fig. 27

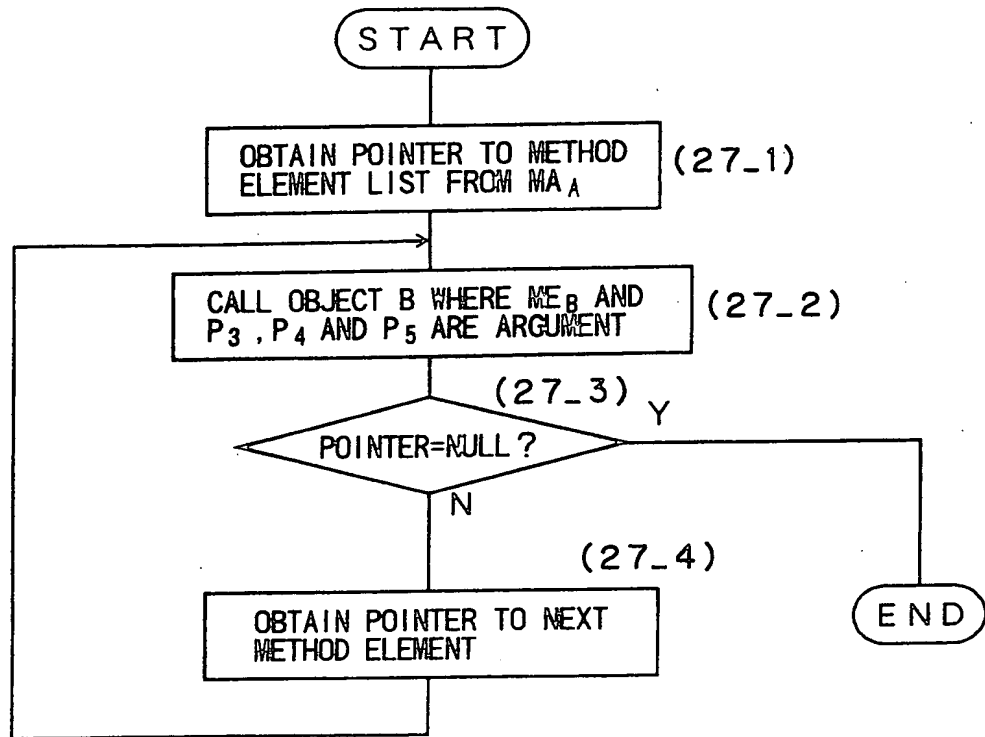


Fig. 28

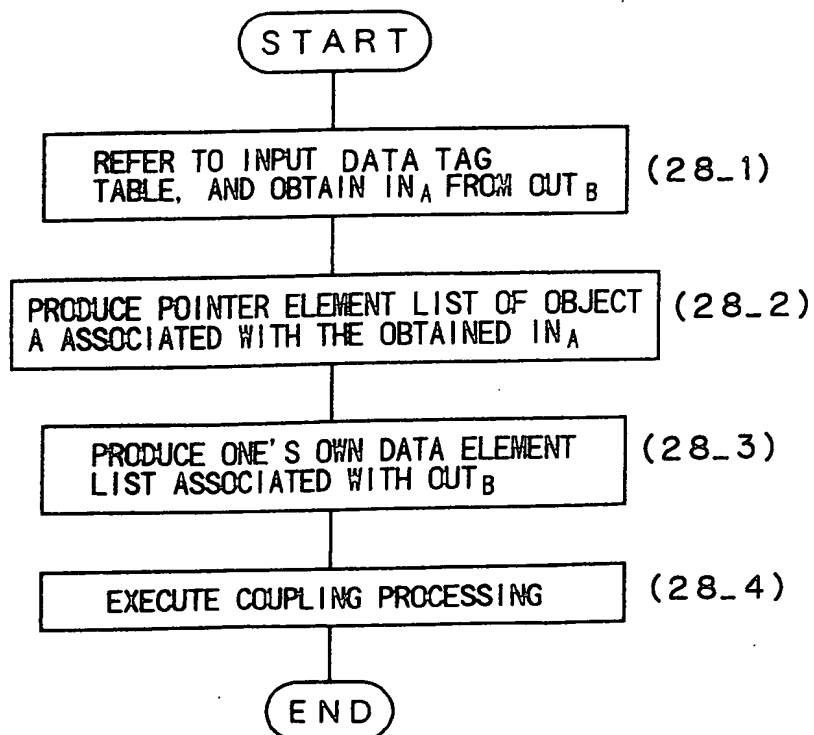


Fig. 29

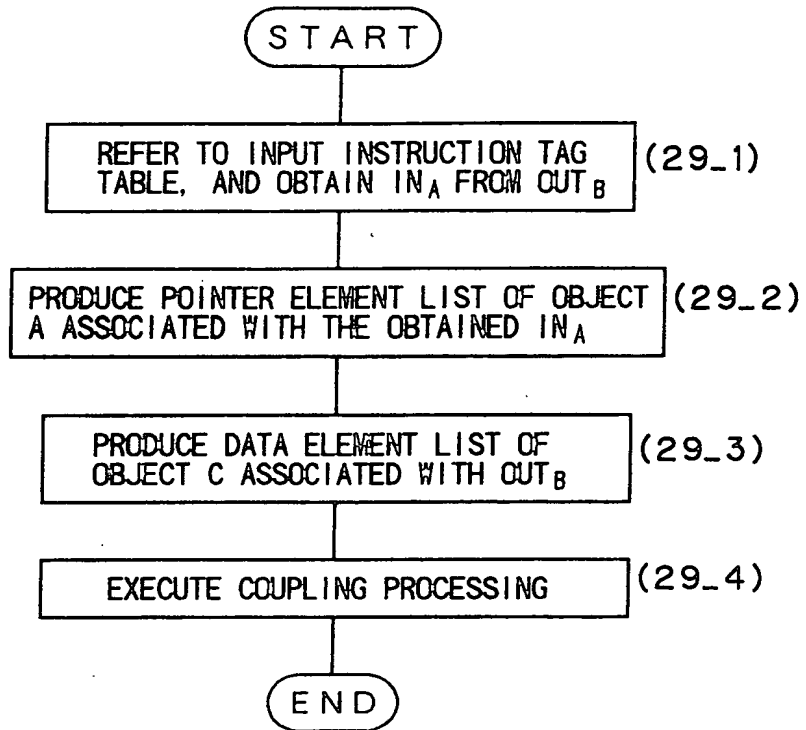


Fig. 30

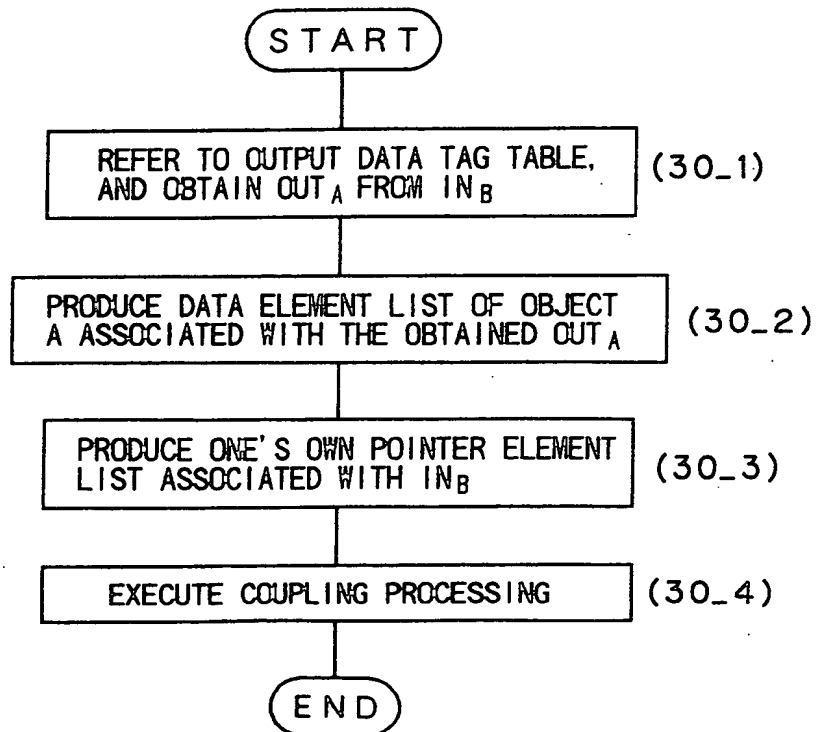


Fig. 31

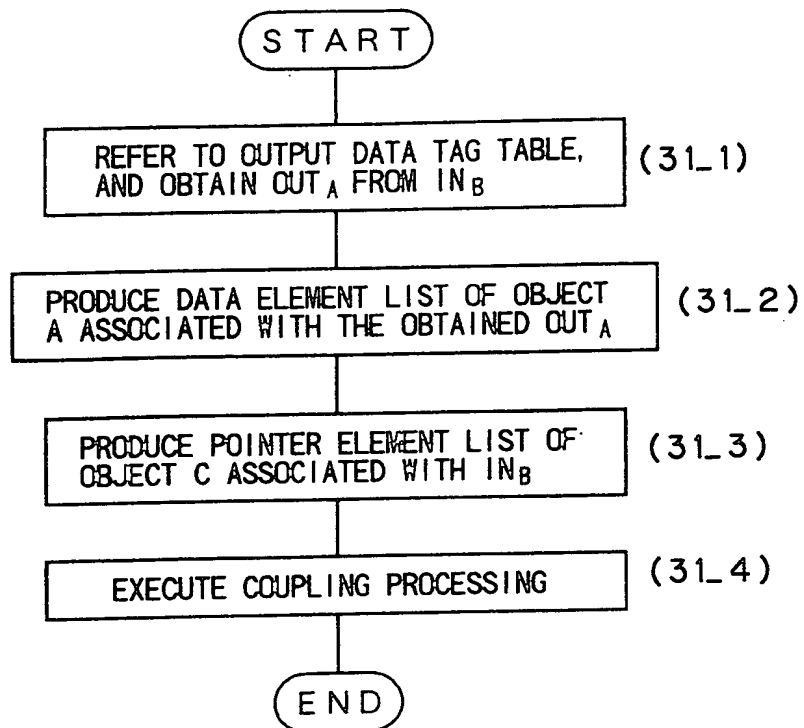


Fig. 32

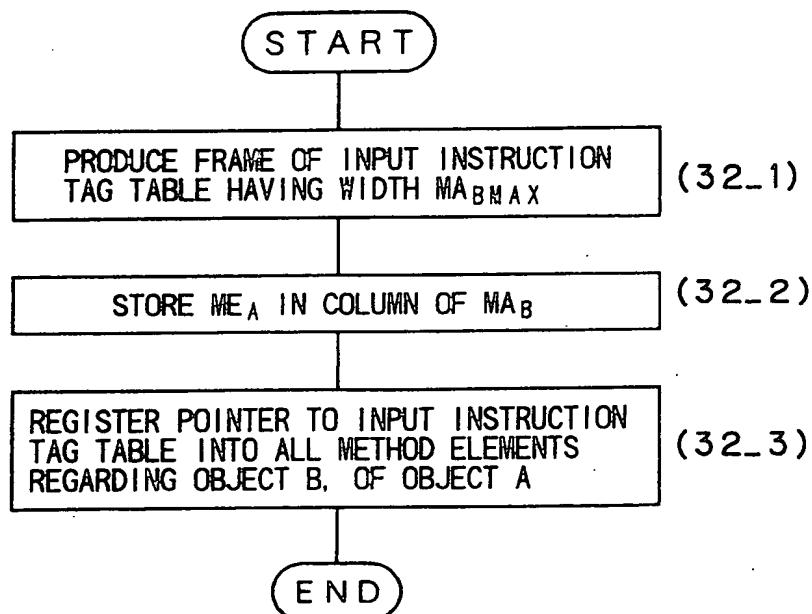


Fig. 33

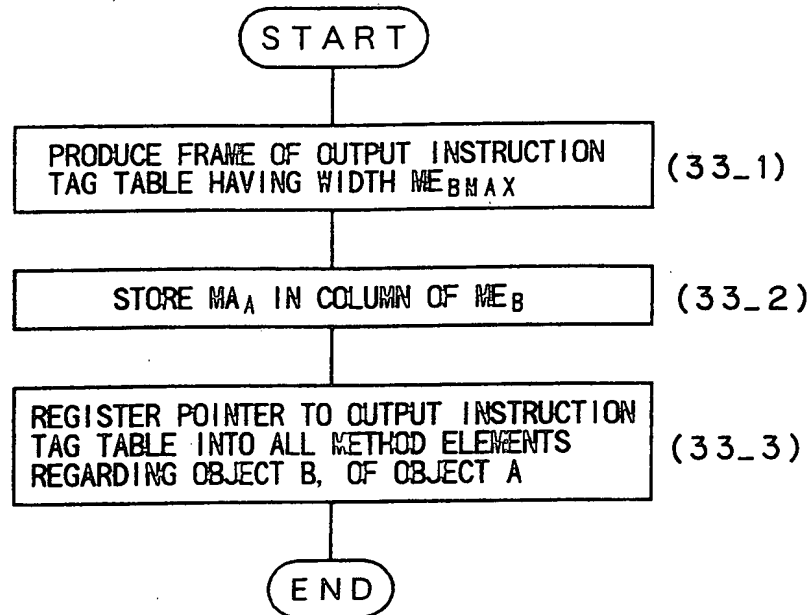
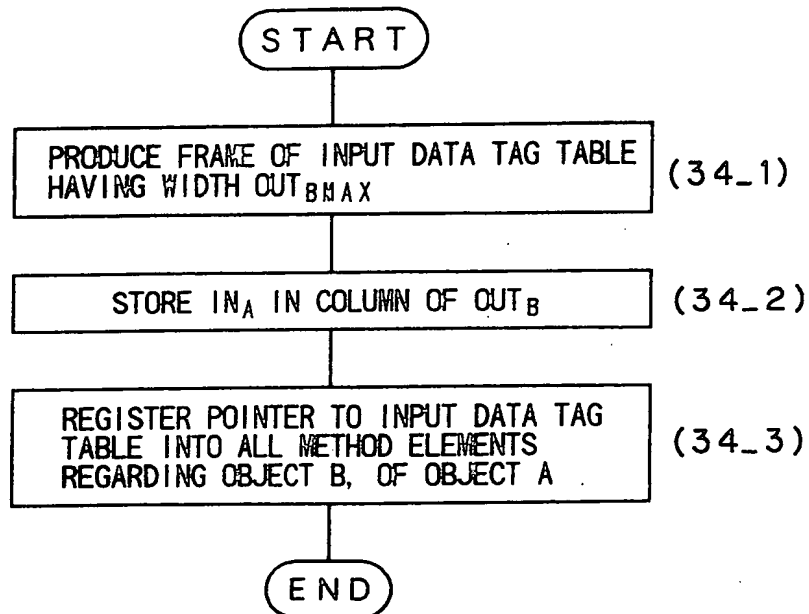
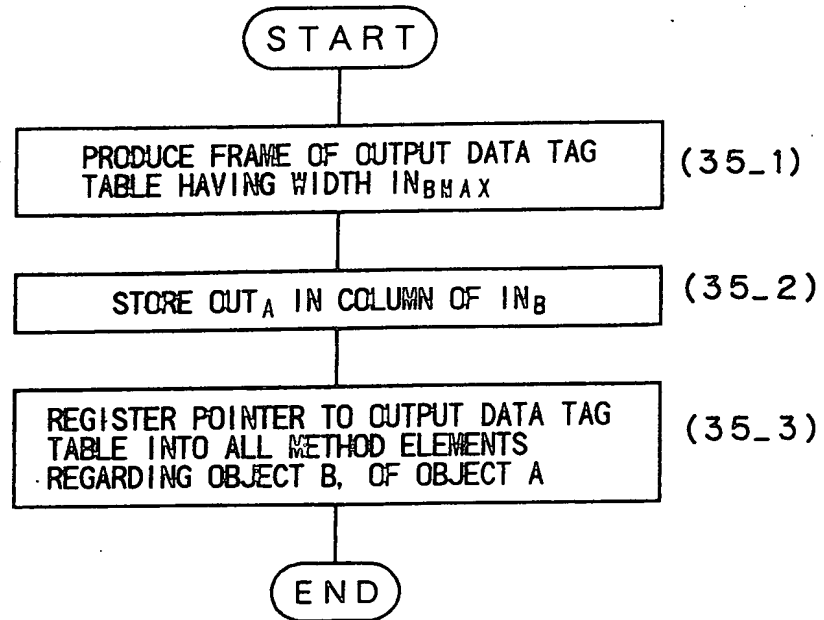


Fig. 34



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Fig. 36

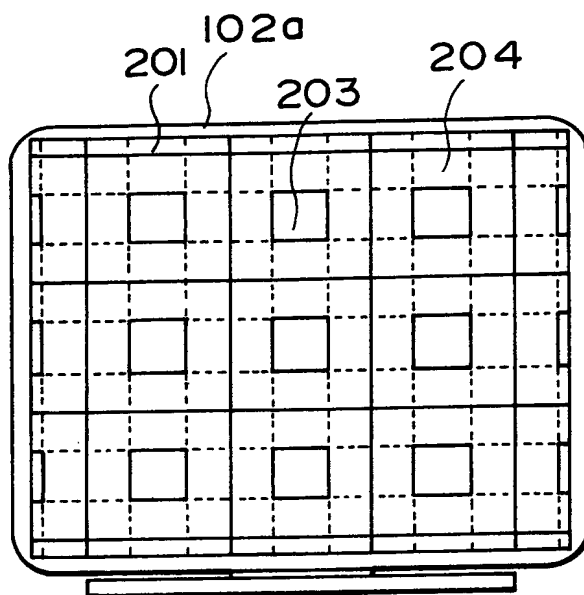
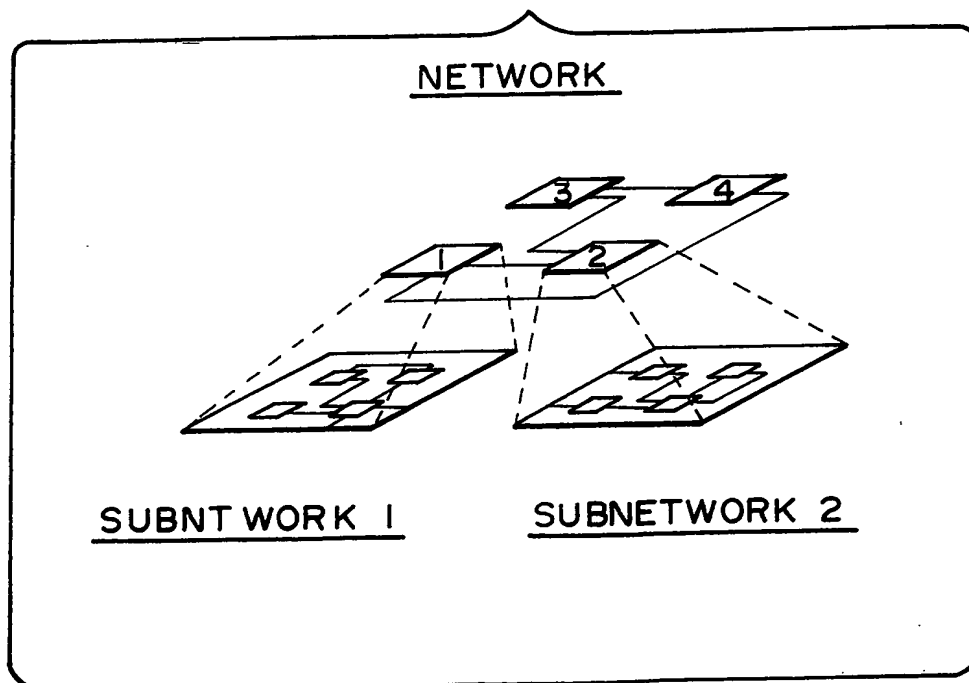
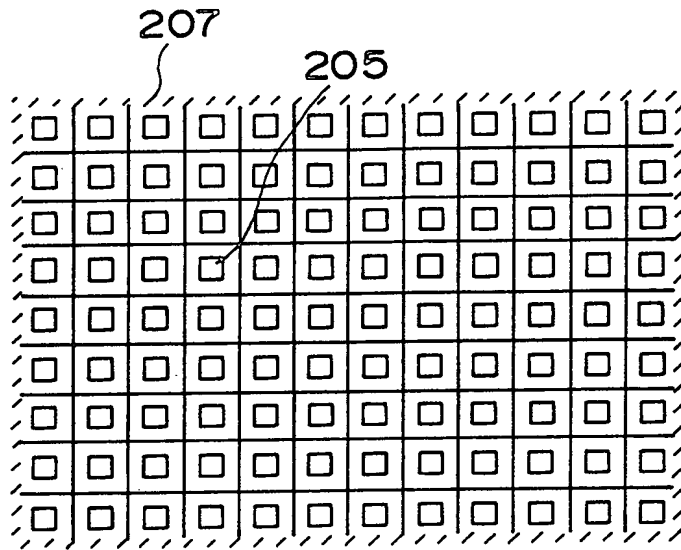


Fig. 37





F i g . 3 8 ( A )



F i g . 3 8 ( B )

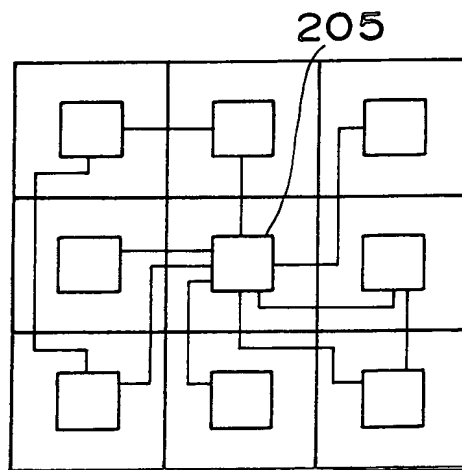


Fig. 39 (A)

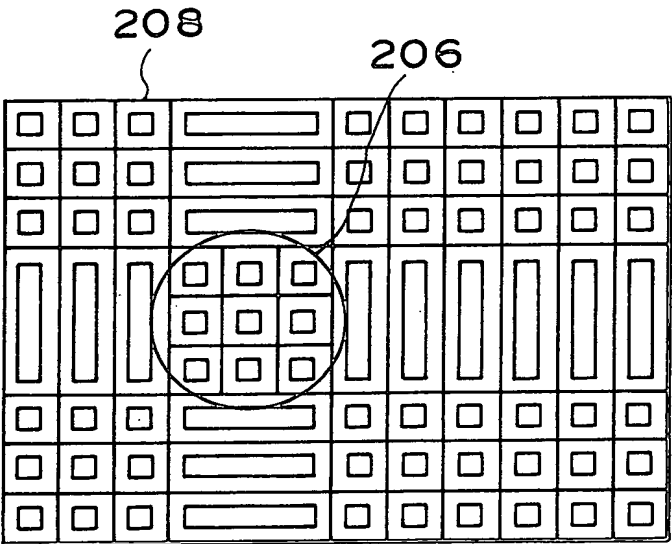
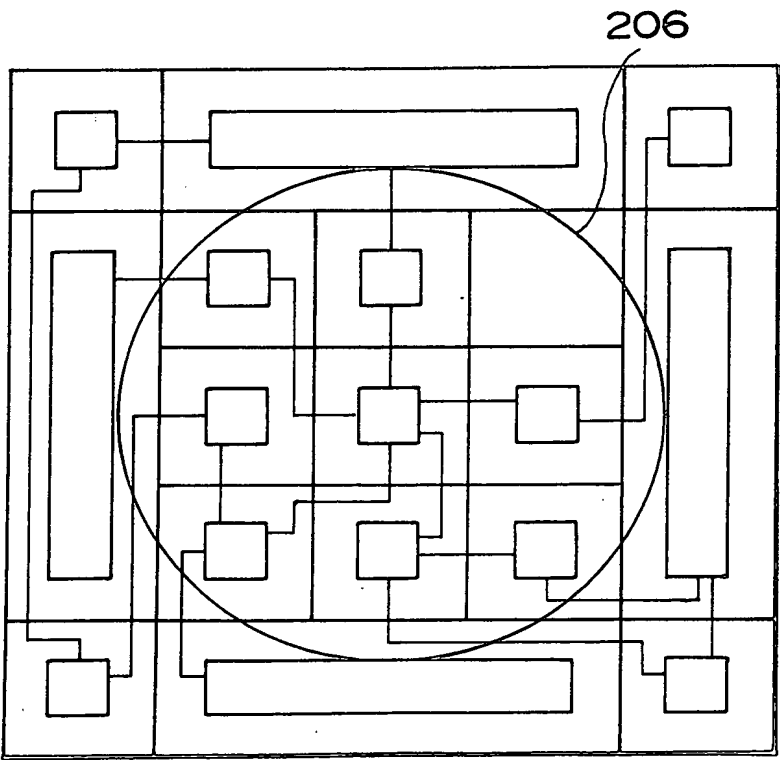


Fig. 39 (B)



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Fig. 40 (A)

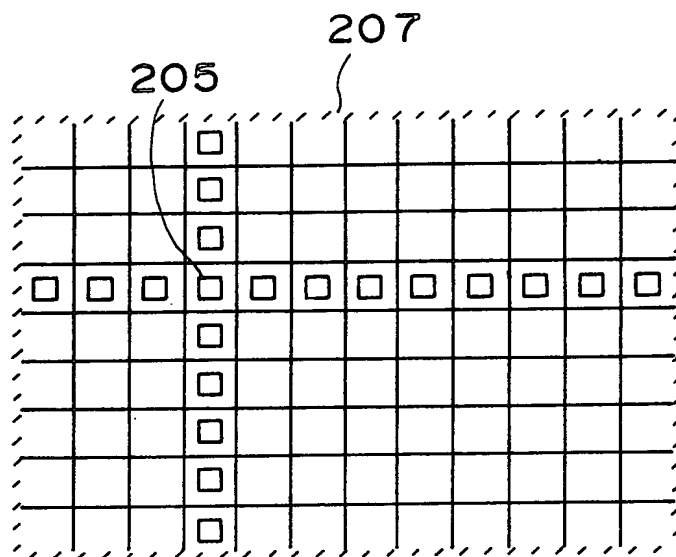


Fig. 40 (B)

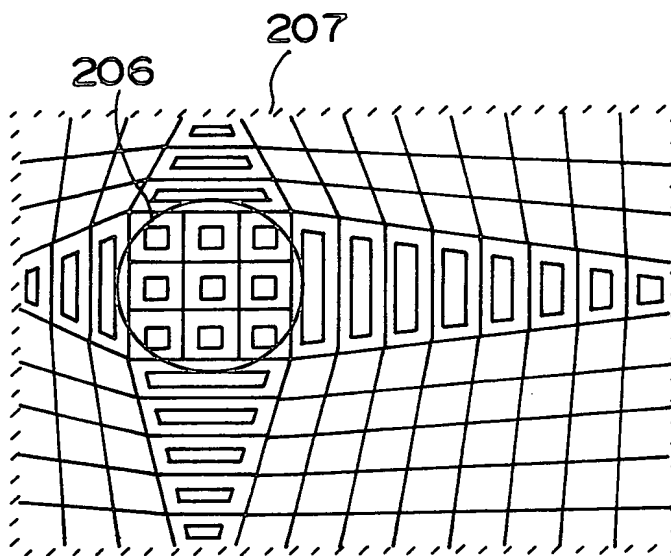


Fig. 41(B)

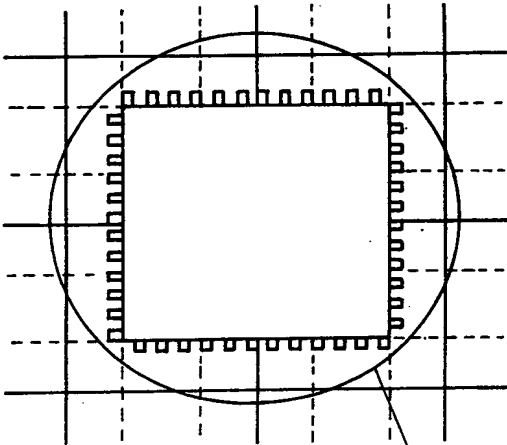


Fig. 41(C)

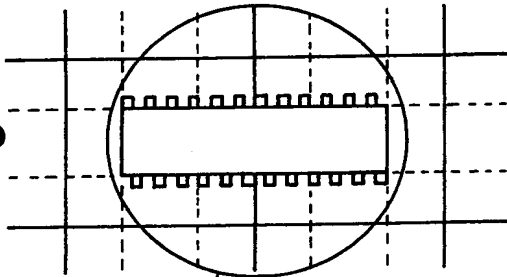


Fig. 41(A)

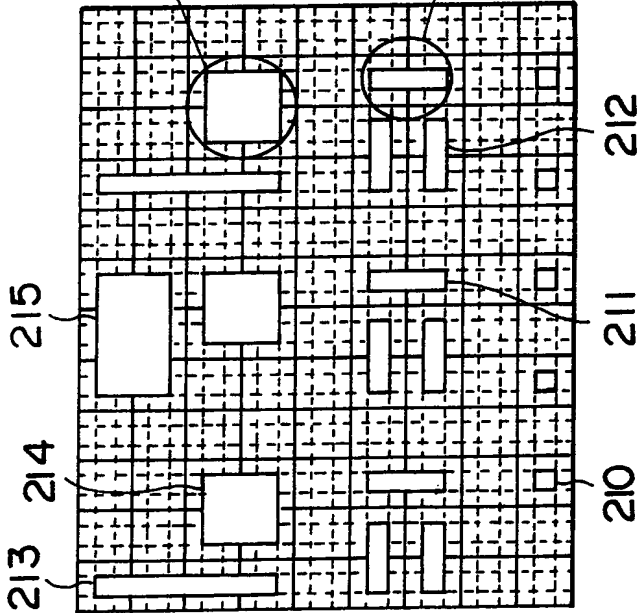
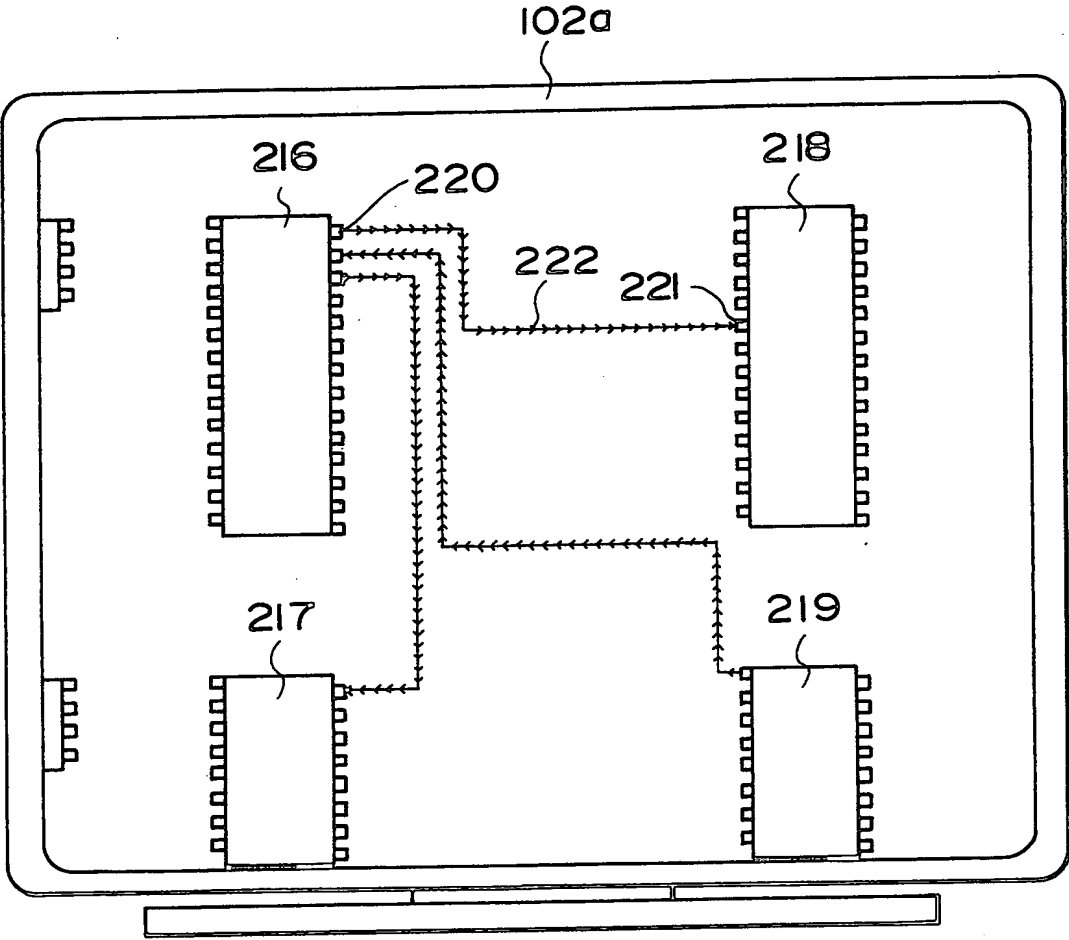


Fig. 42



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Fig. 43(A)

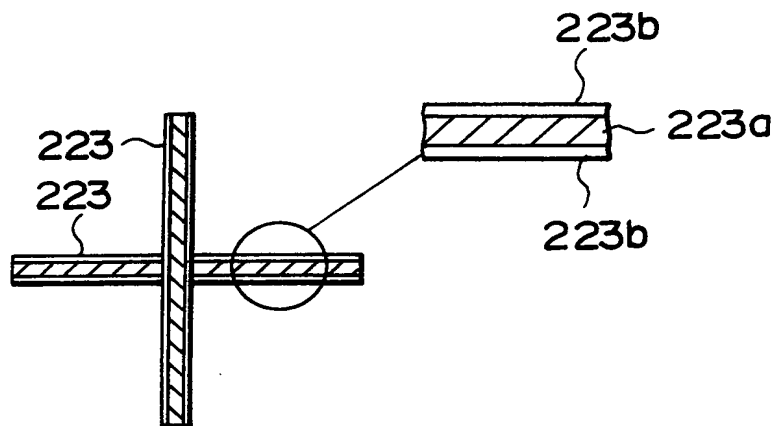


Fig. 43(B)

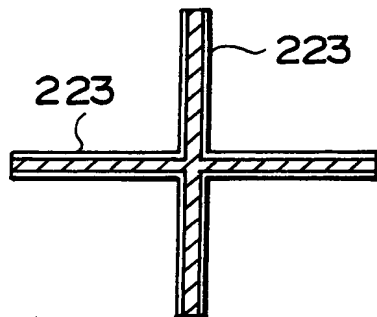


Fig. 44 (A)

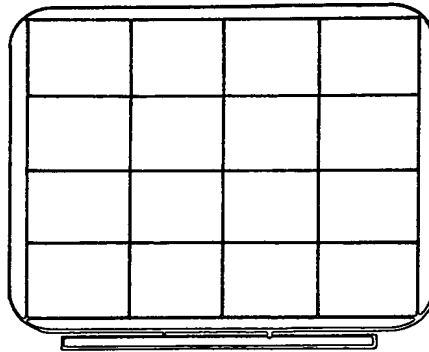


Fig. 44 (B)

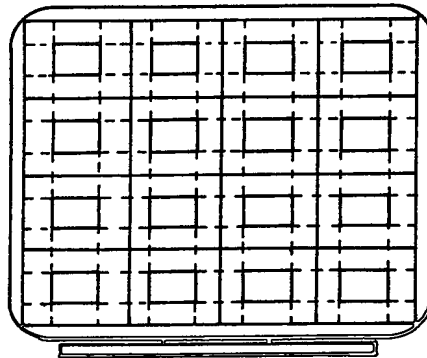
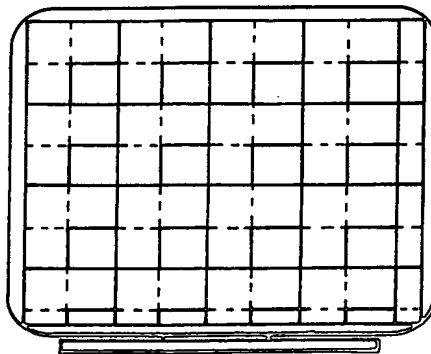
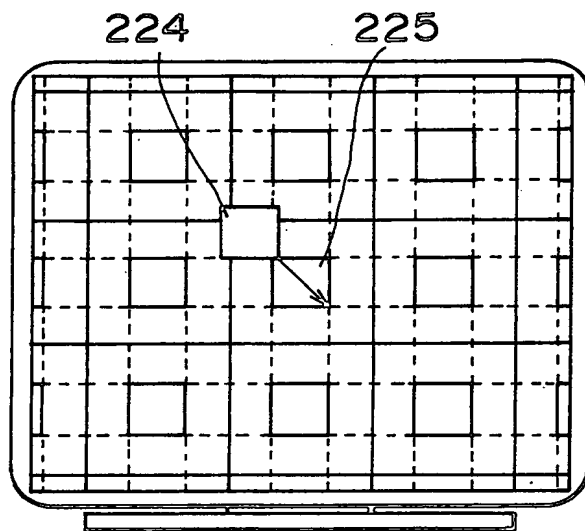


Fig. 44 (C)



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Fig. 45



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Fig.46(A)

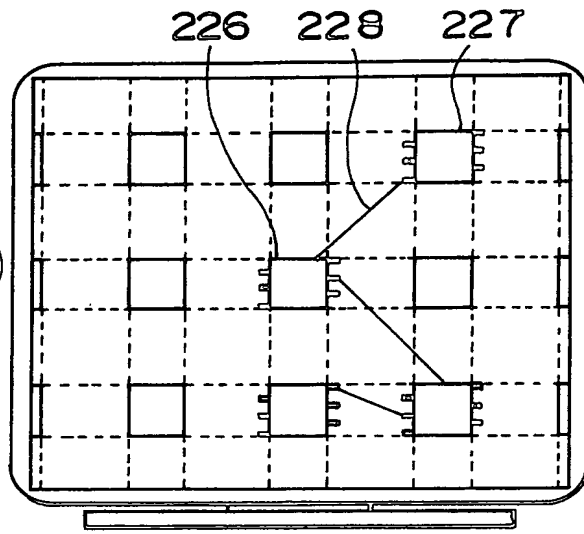
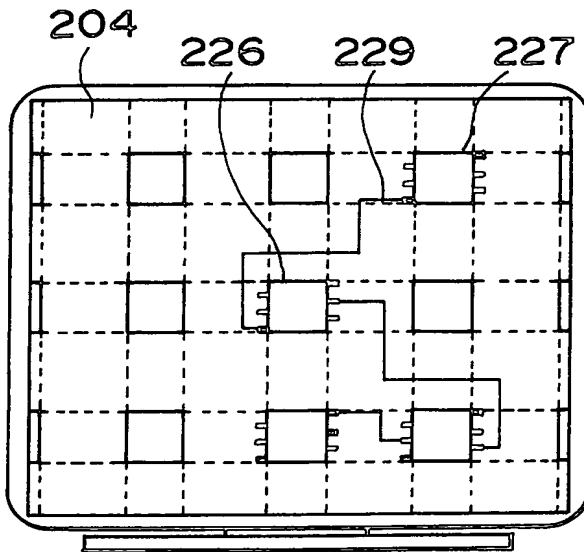
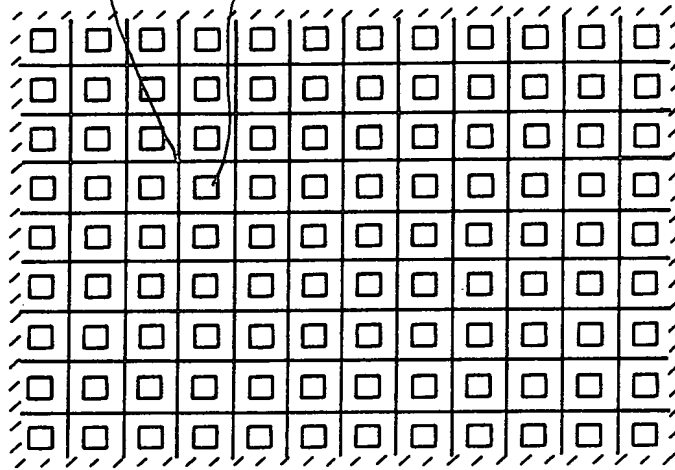


Fig.46(B)

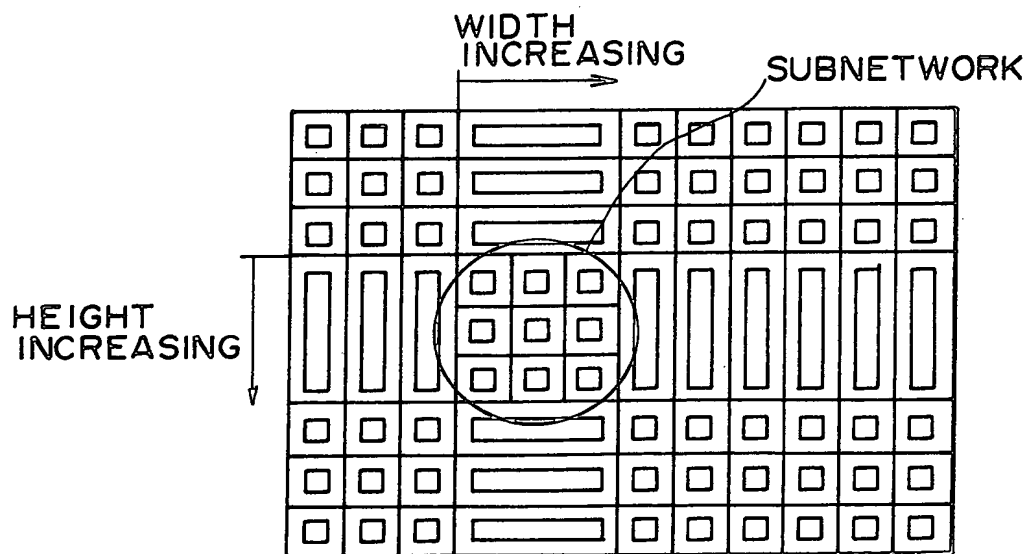


F i g . 4 7 (A)

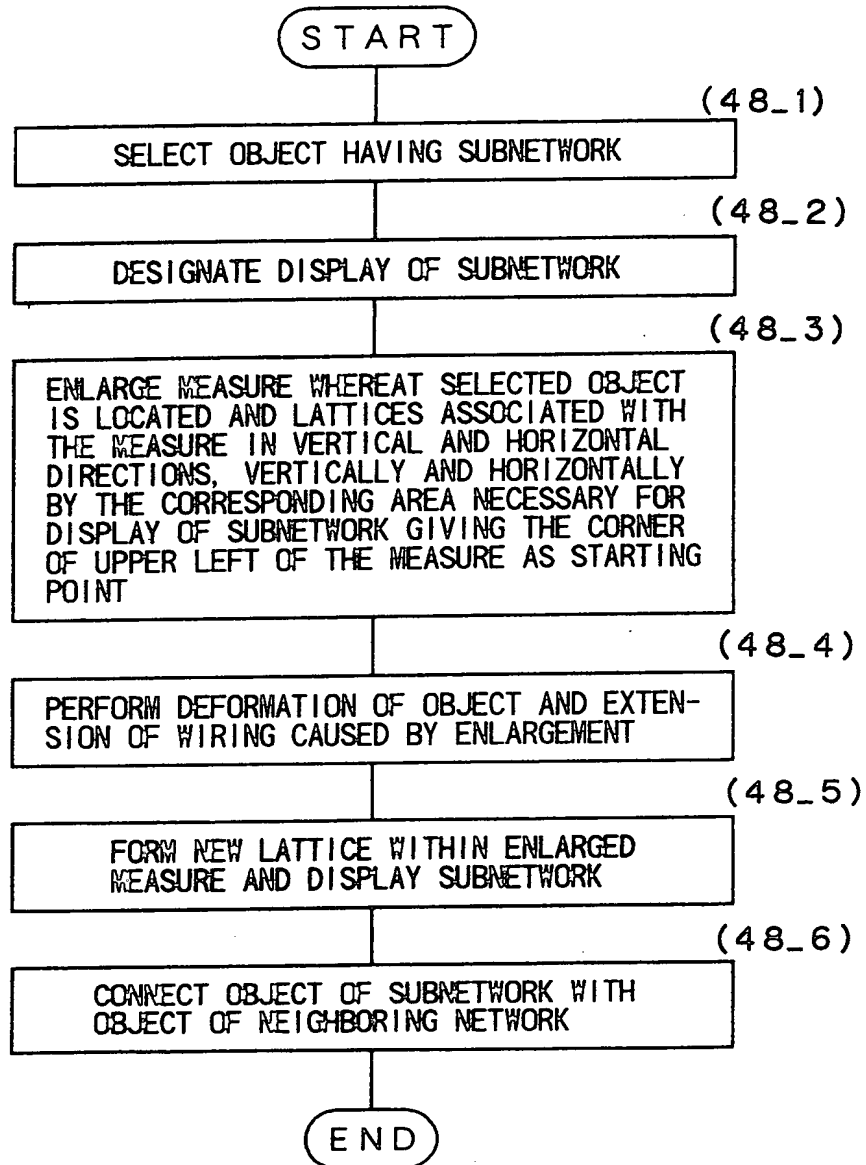
STARTING POINT OF ENLARGEMENT  
OBJECT HAVING SUBNETWORK



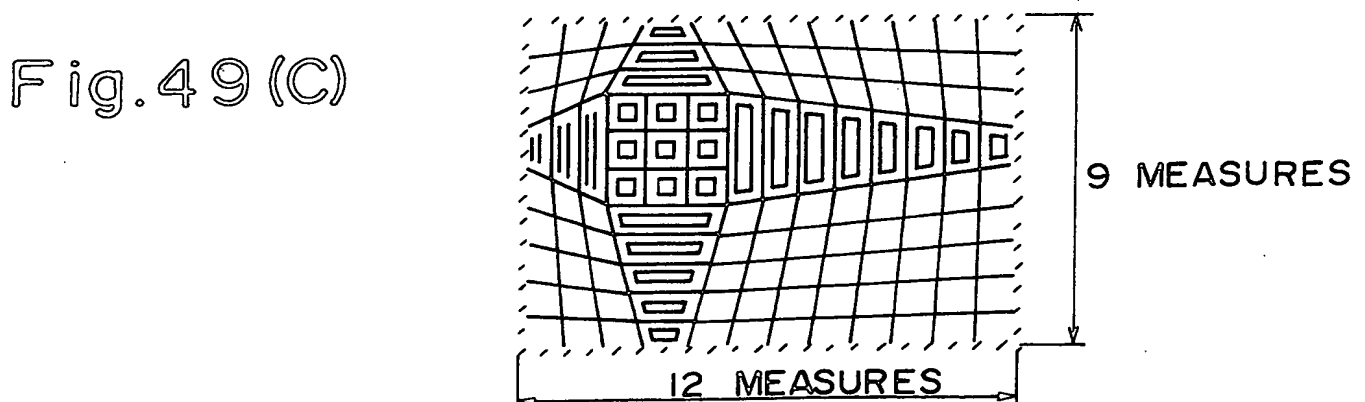
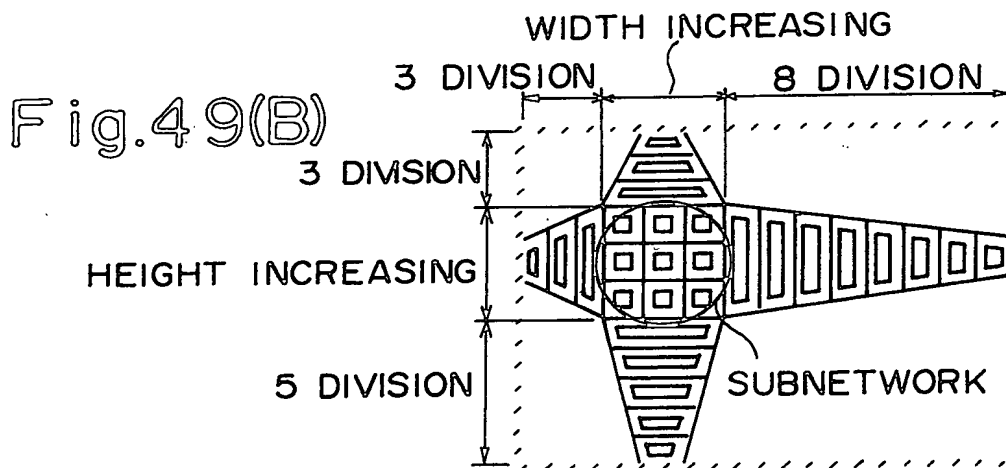
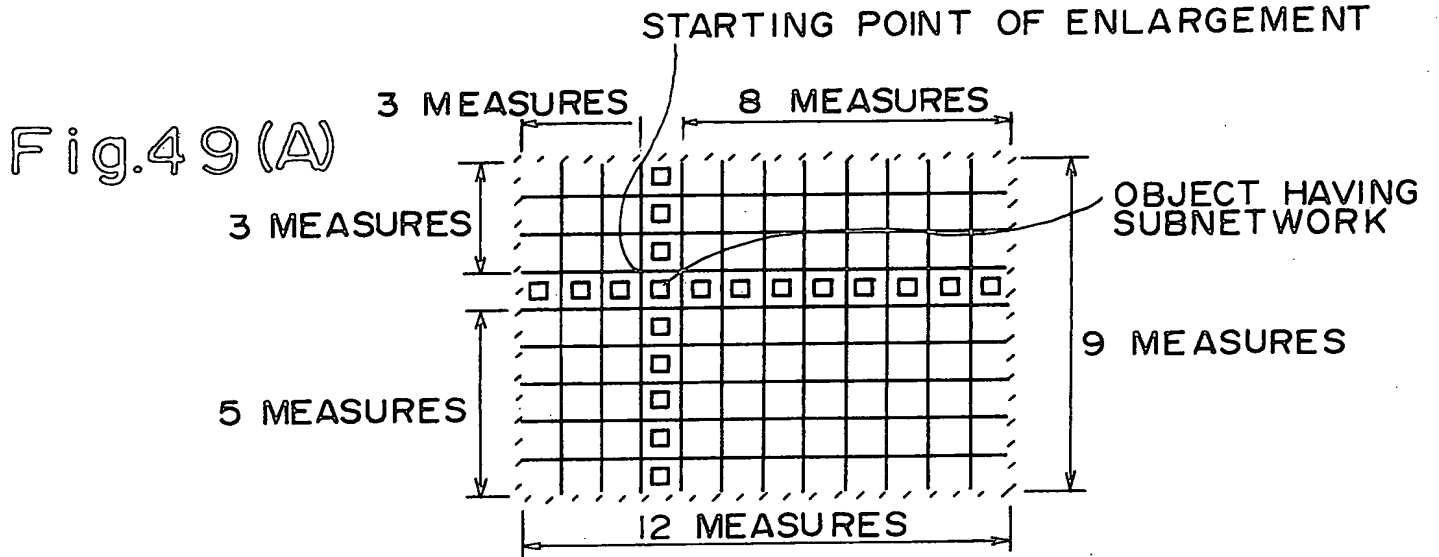
F i g . 4 7 (B)



F i g . 48

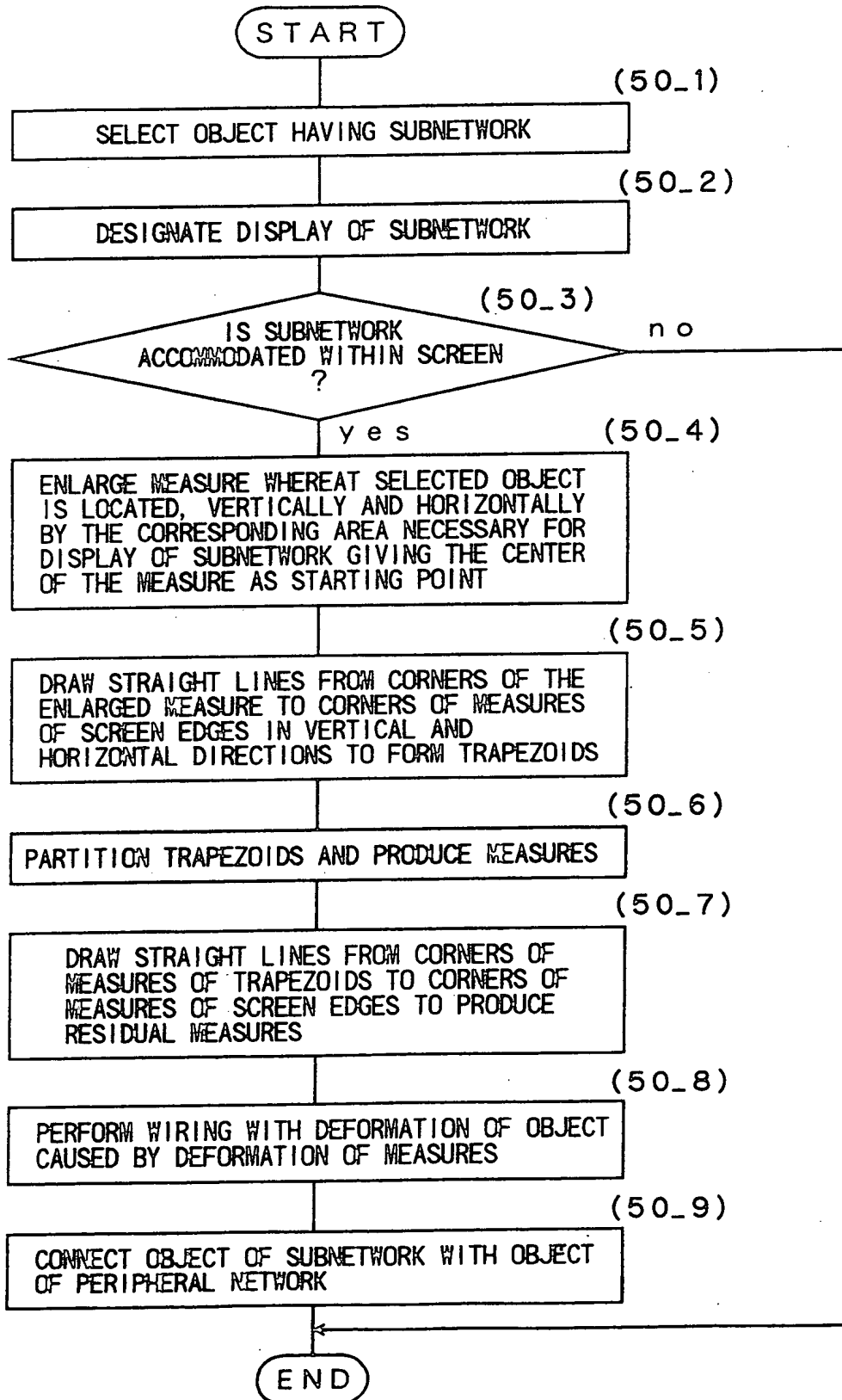


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F i g . 5 0



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Fig.51(A)

6 TERMINALS 12 TERMINALS

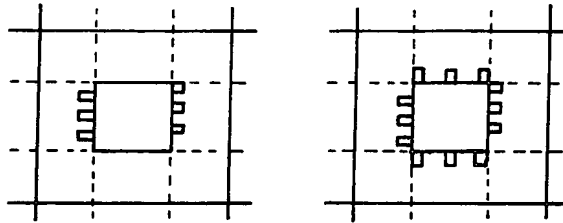


Fig.51(B)

24 TERMINALS 30 TERMINALS

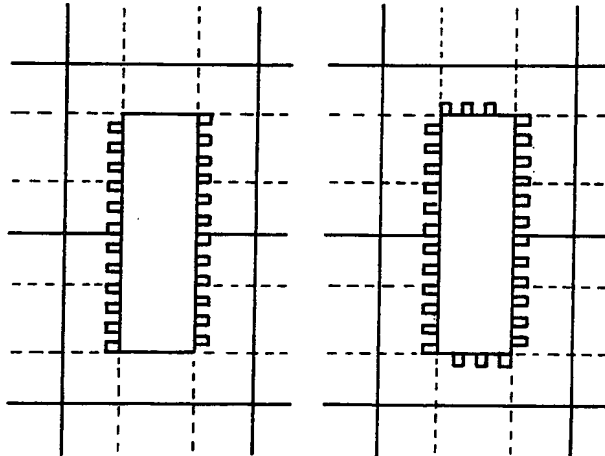
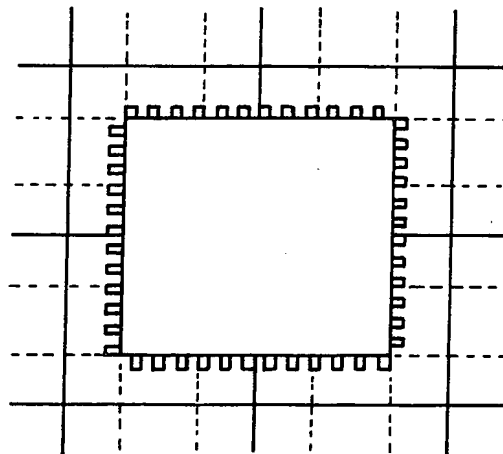
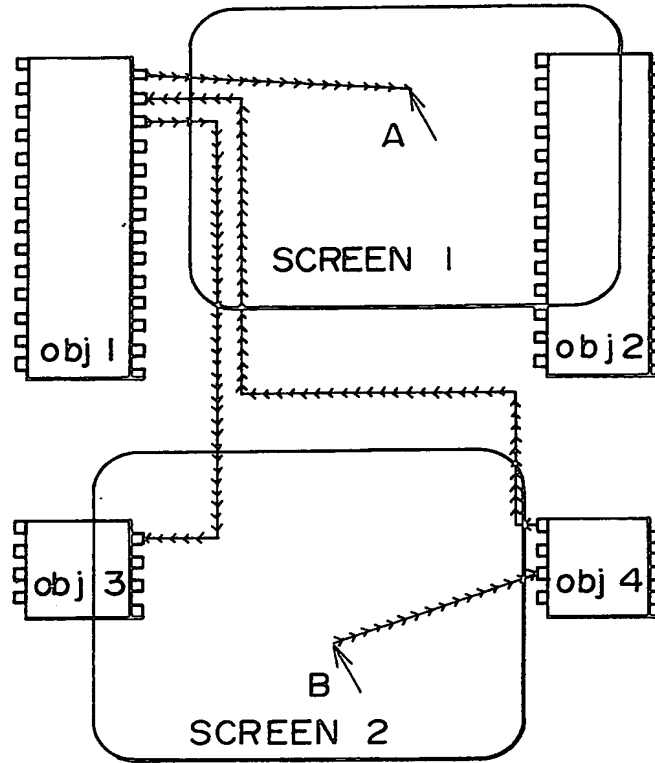


Fig.51(C)

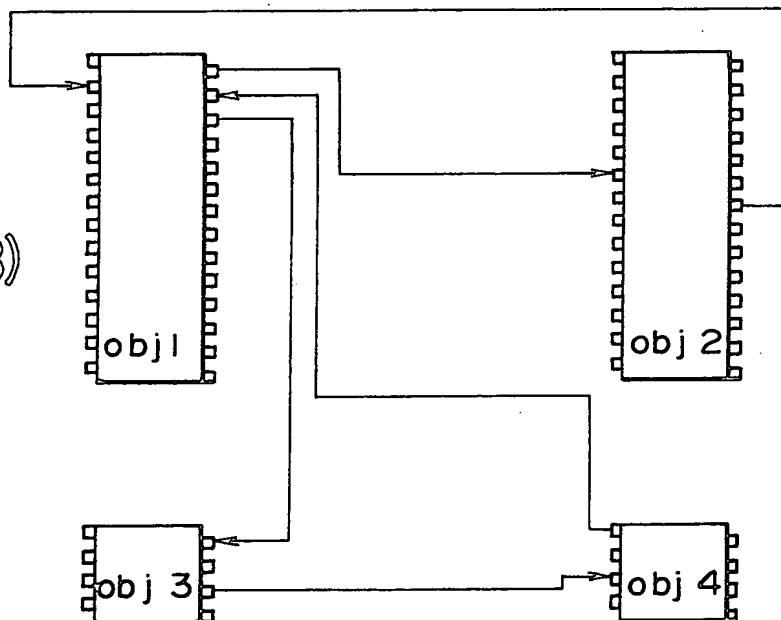
48 TERMINALS



F i g . 5 2 ( A )



F i g . 5 2 ( B )



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Fig. 53

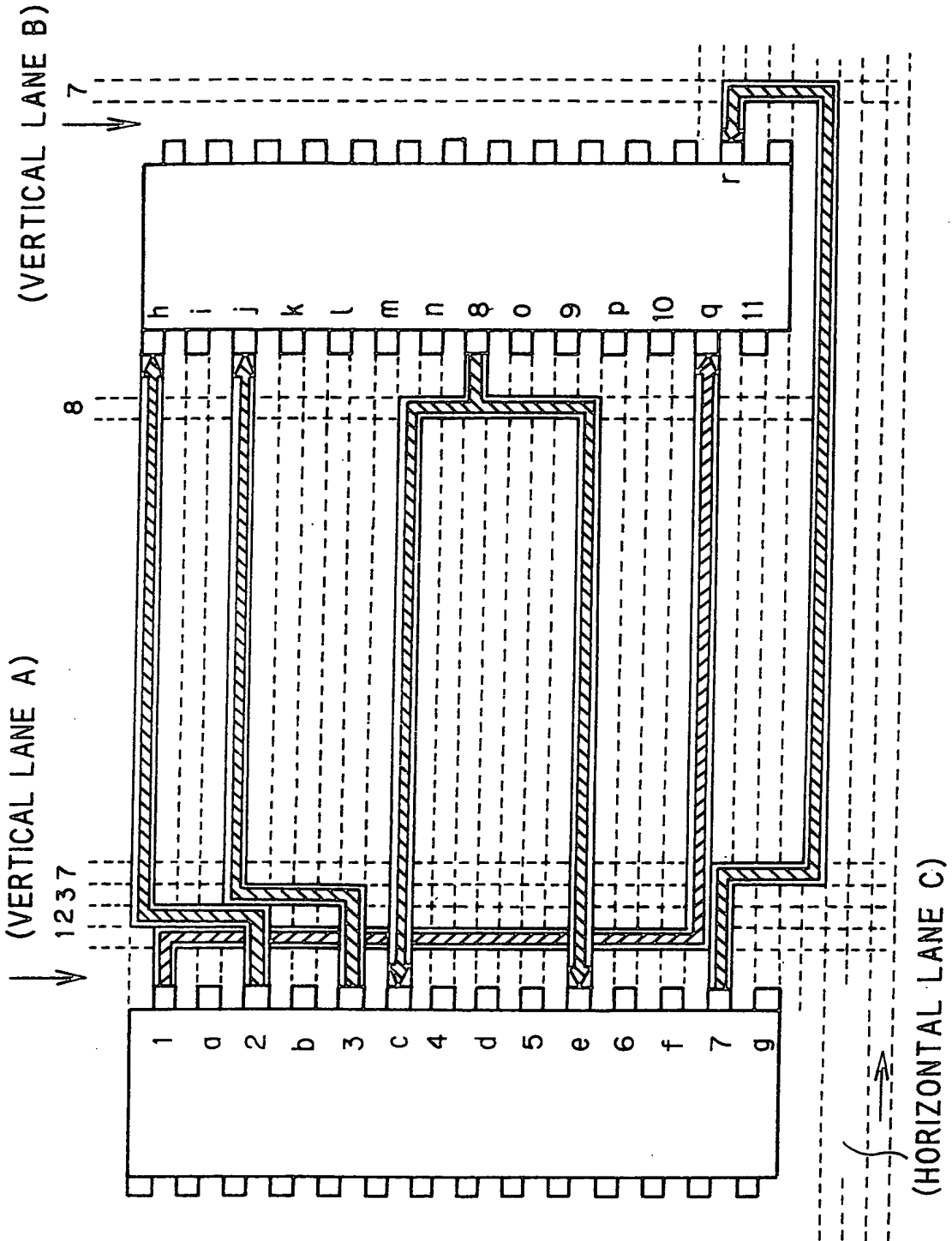




Fig. 54

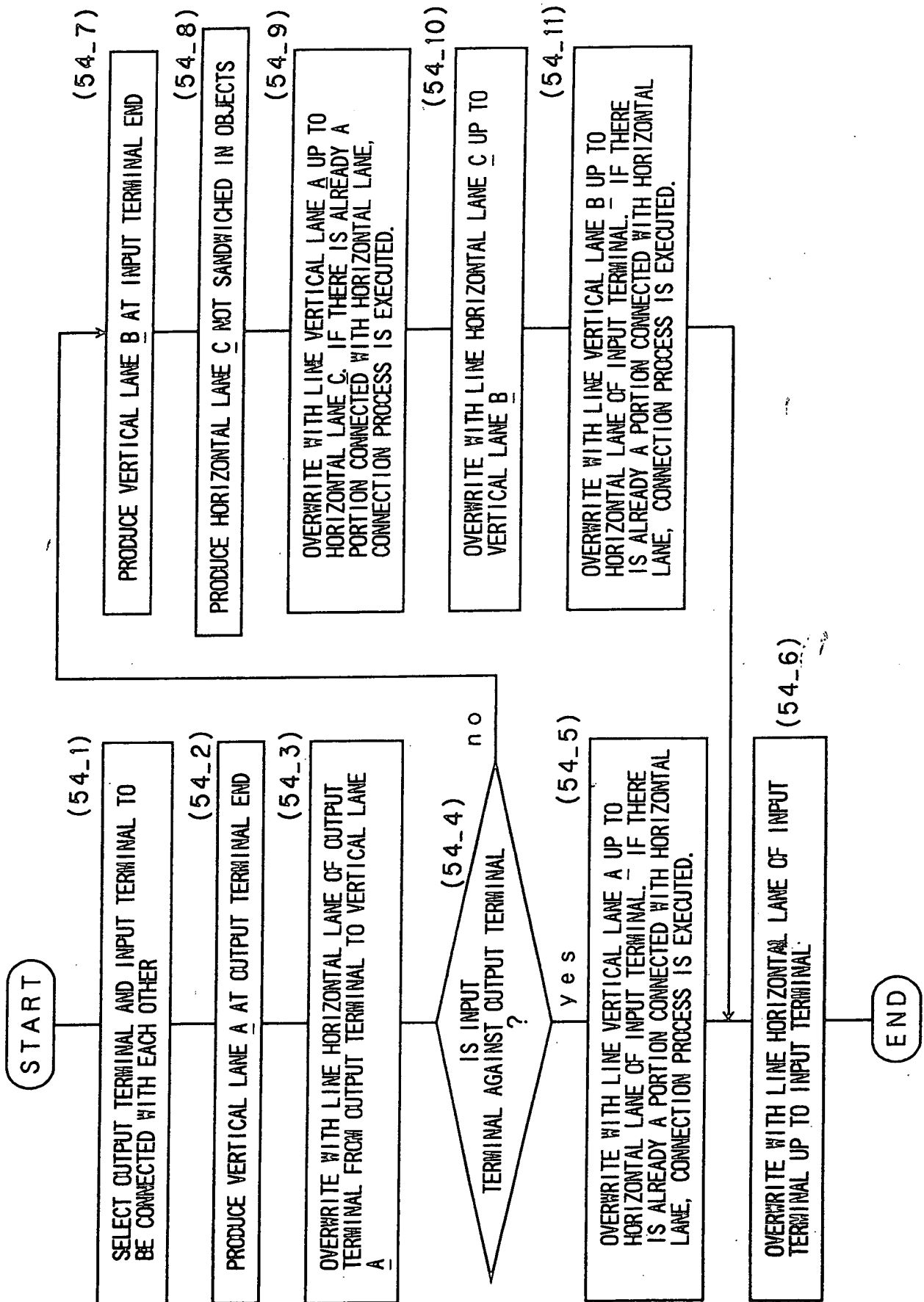


Fig. 55

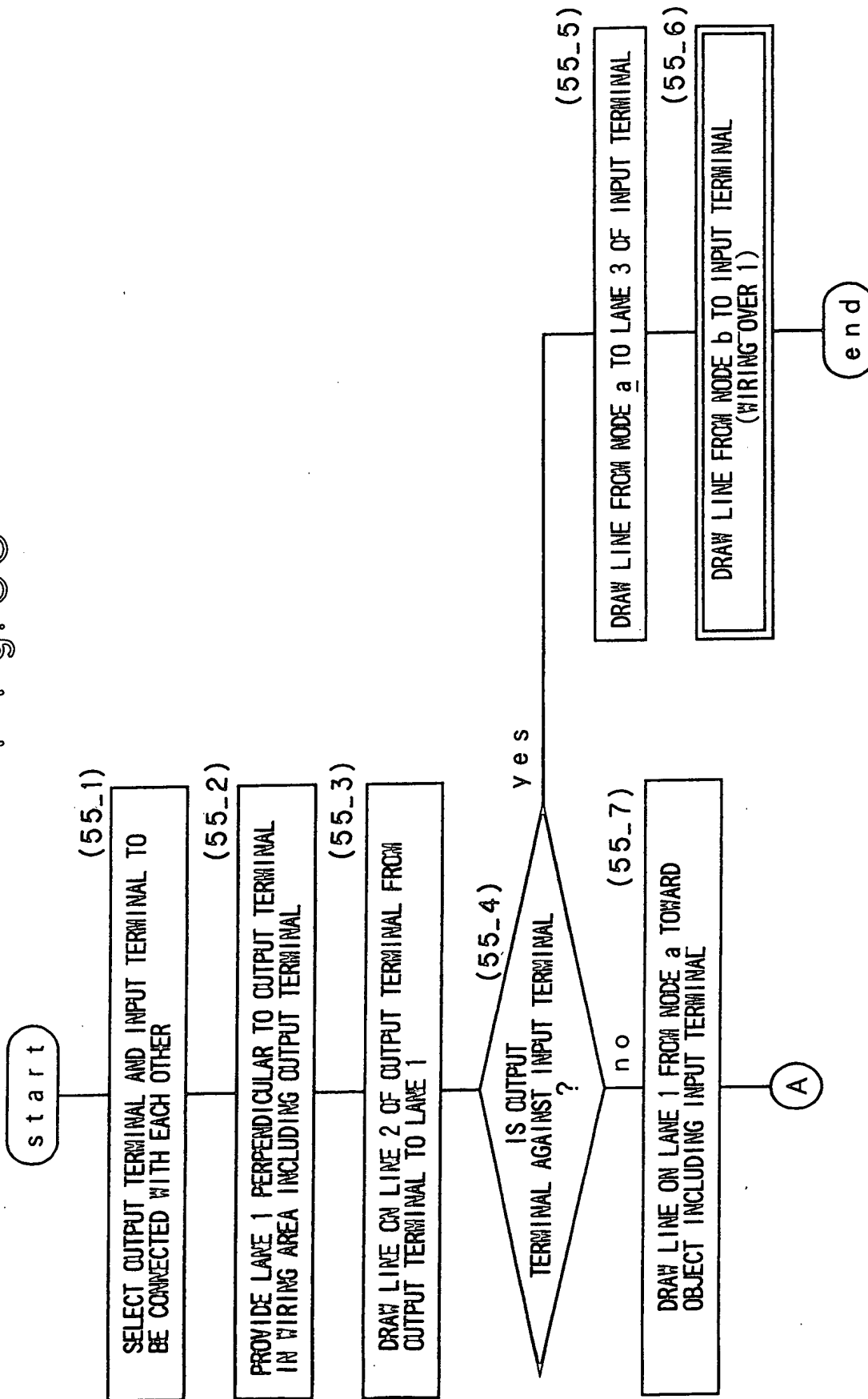
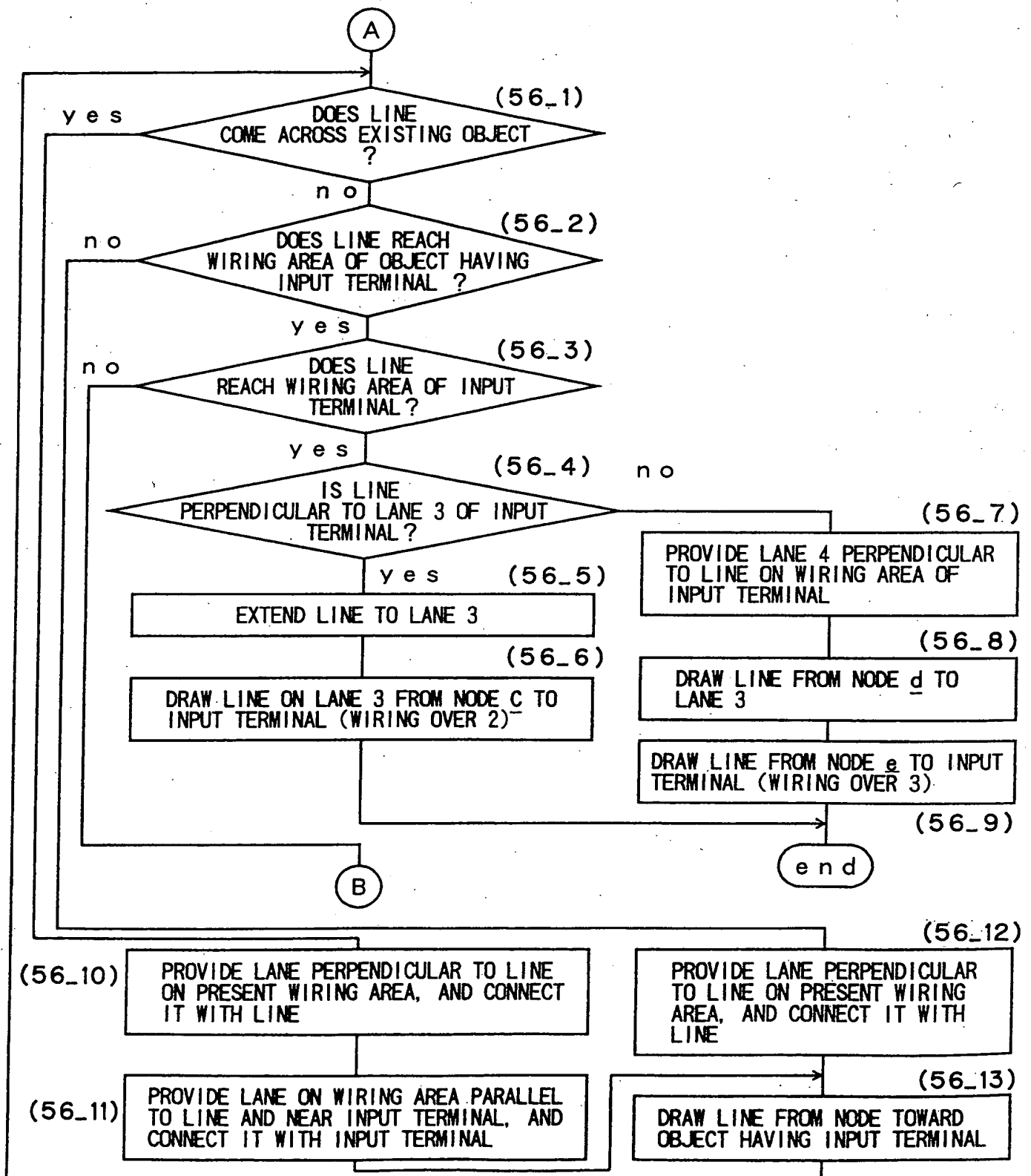


Fig. 56



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Fig. 57

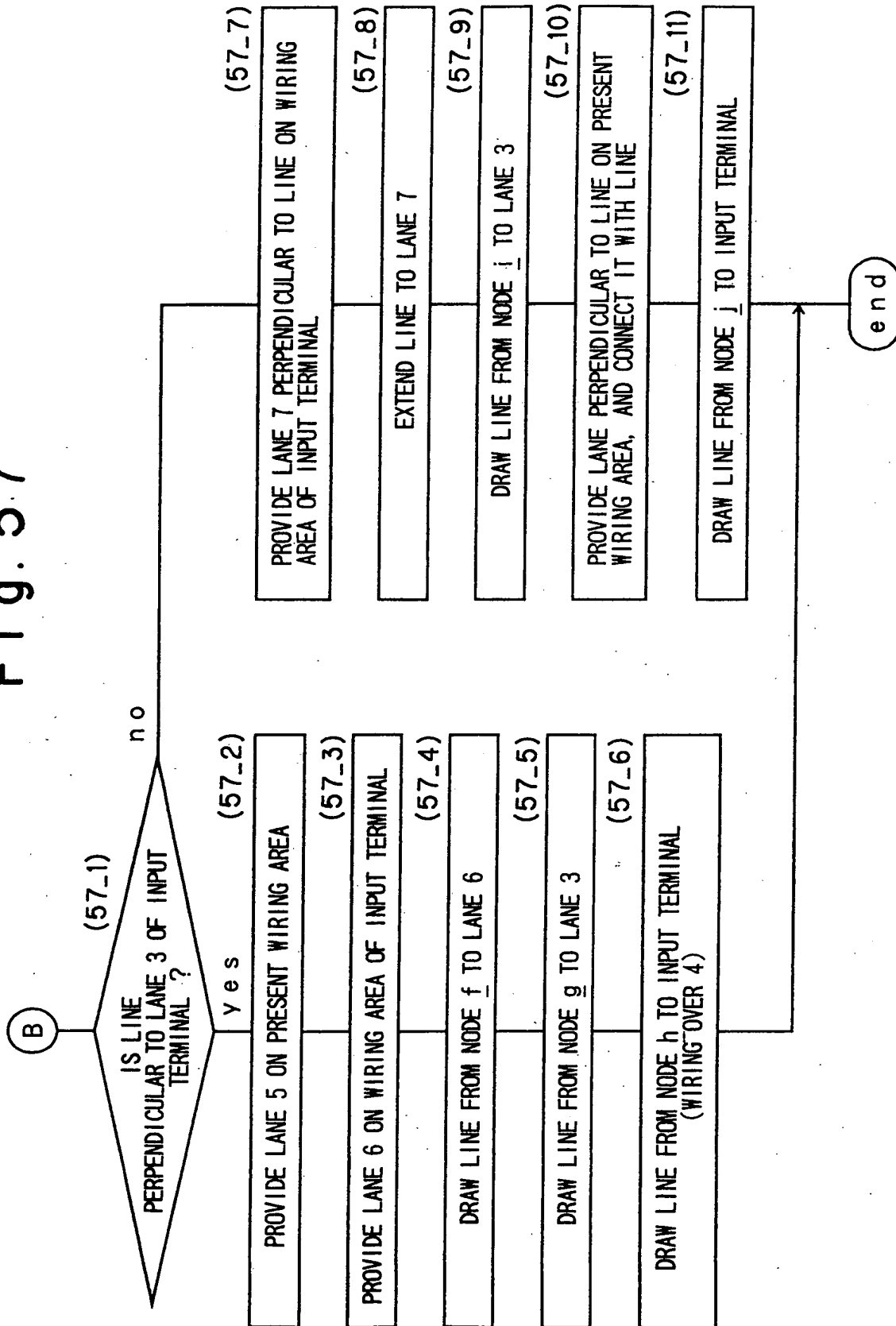


Fig. 58

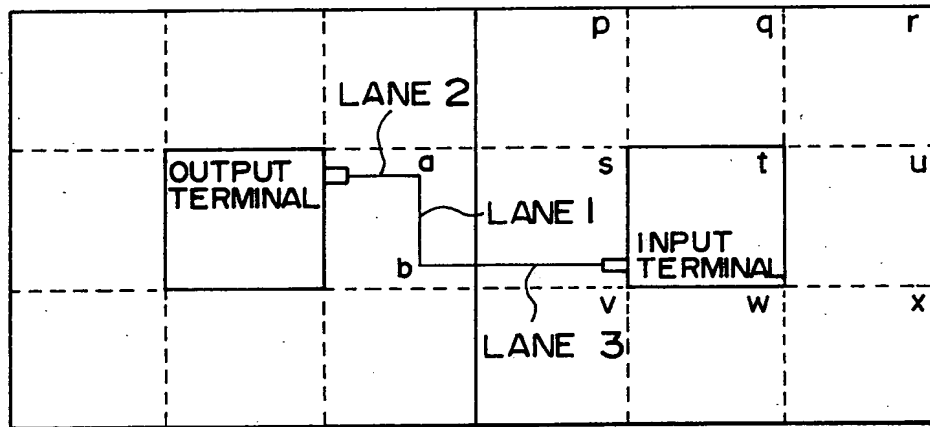
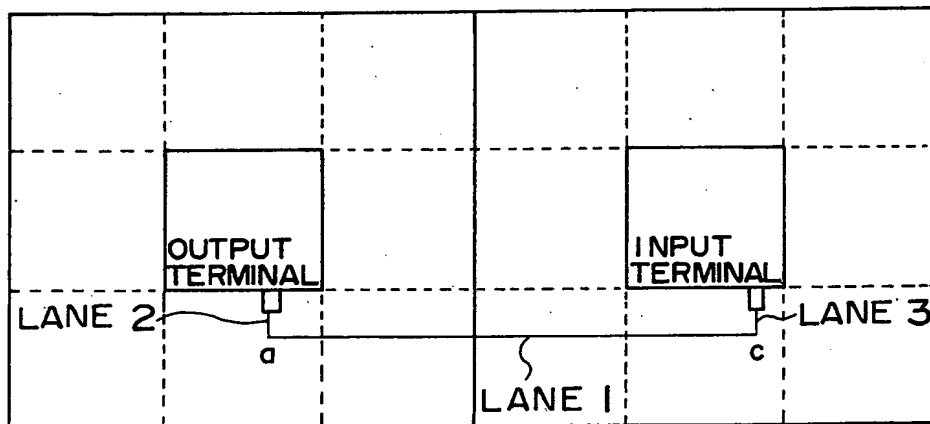
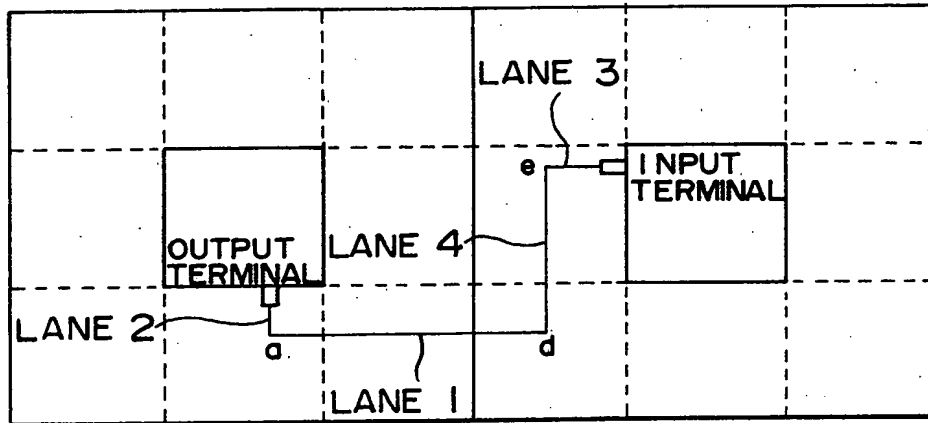


Fig. 59



F i g. 60



F i g. 61

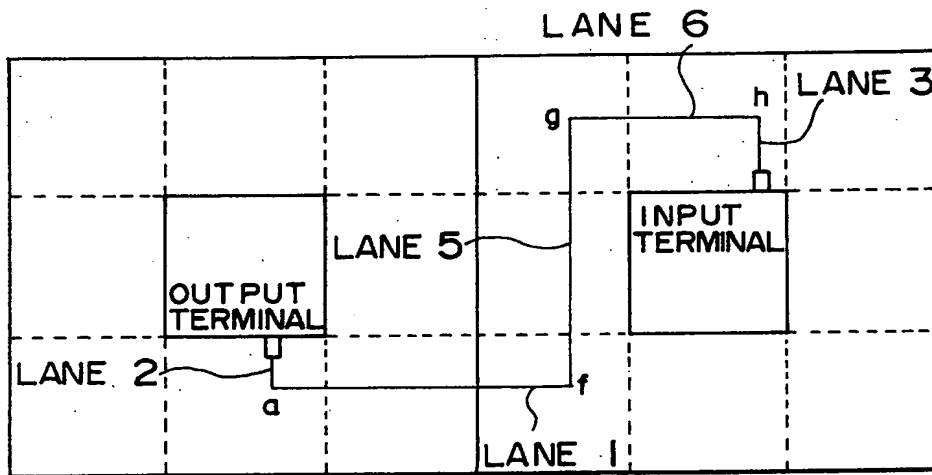
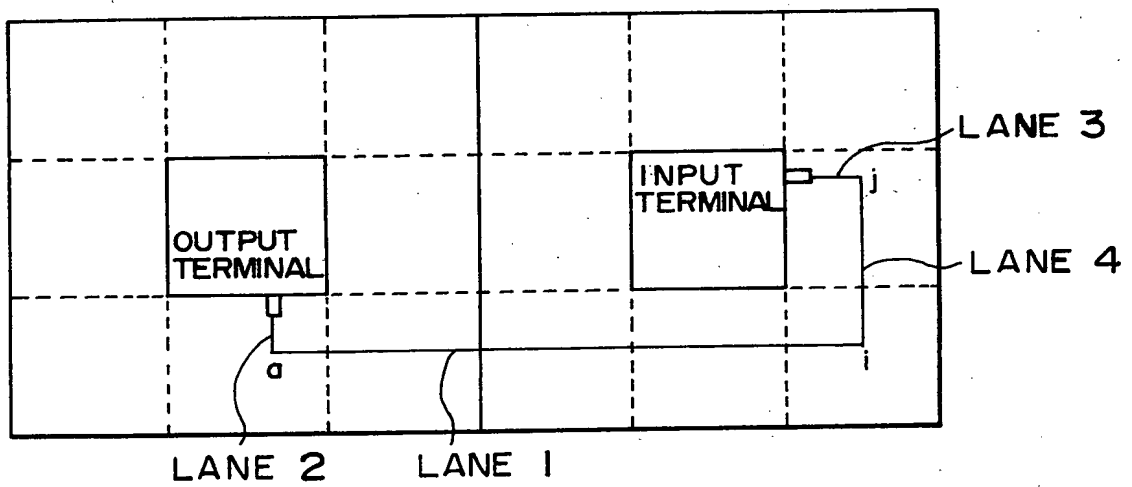


Fig. 62



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Fig. 63(A)

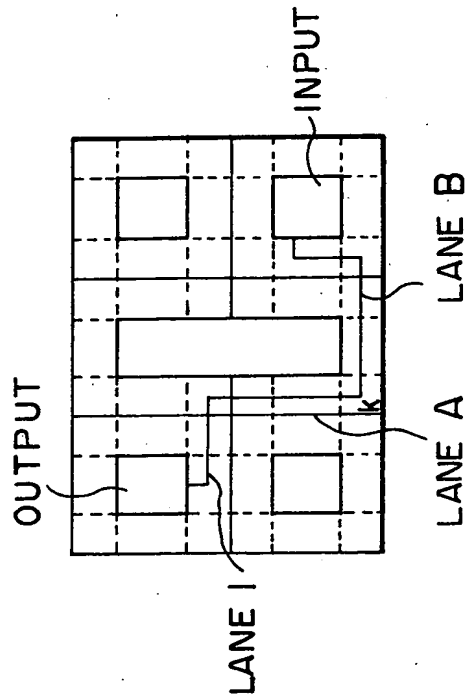


Fig. 63(C)

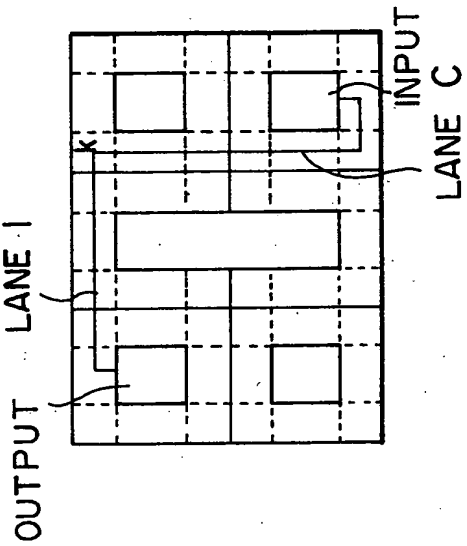


Fig. 63(B)

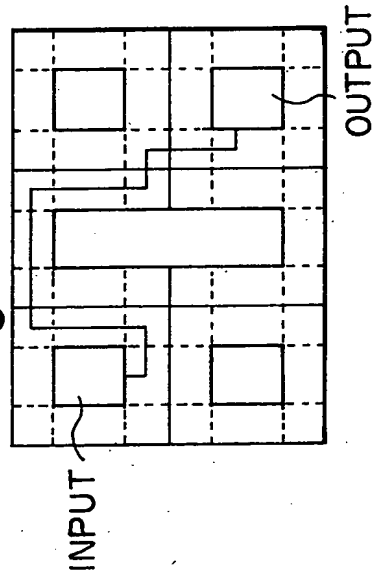


Fig. 63(D)

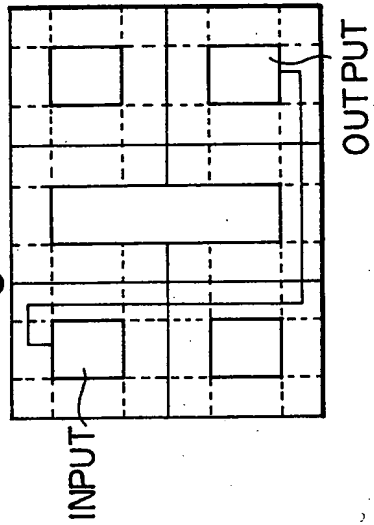
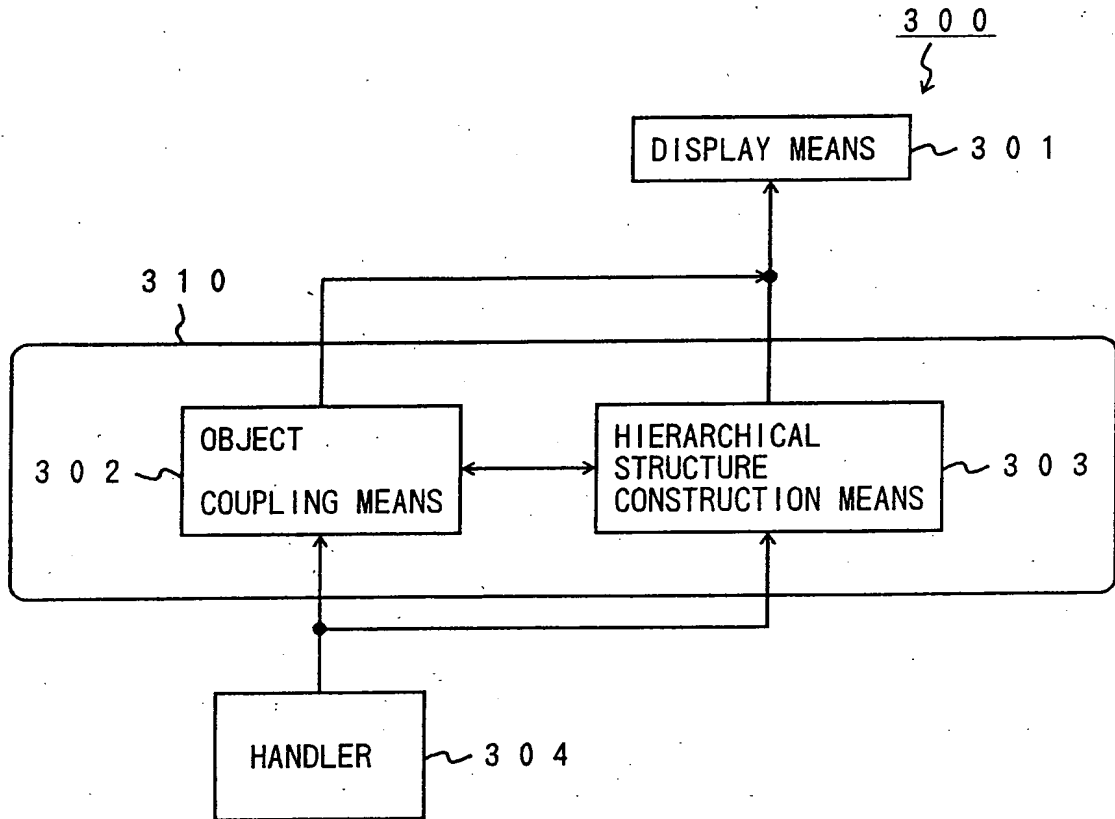




Fig. 64



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Fig. 65

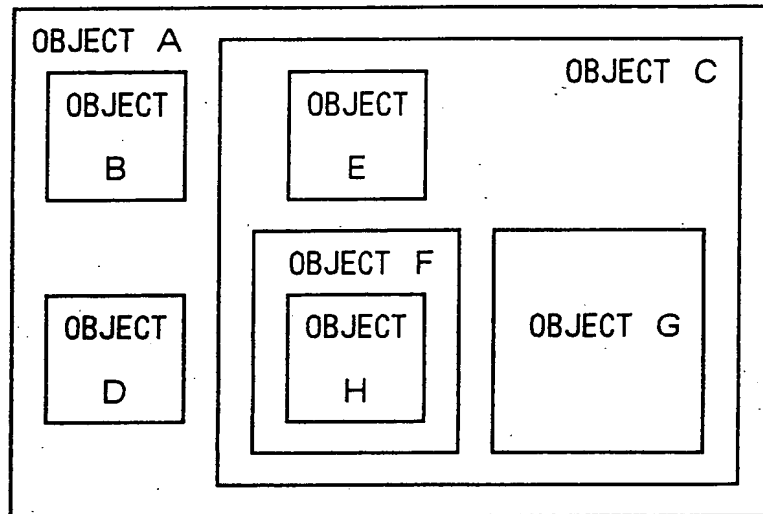


Fig. 66

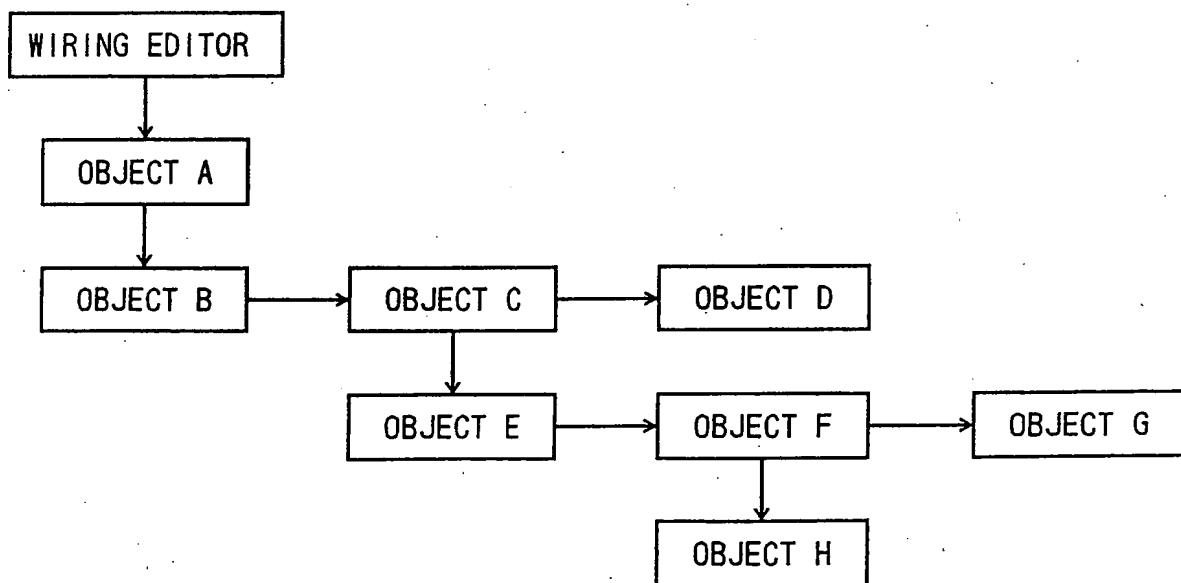


Fig. 67

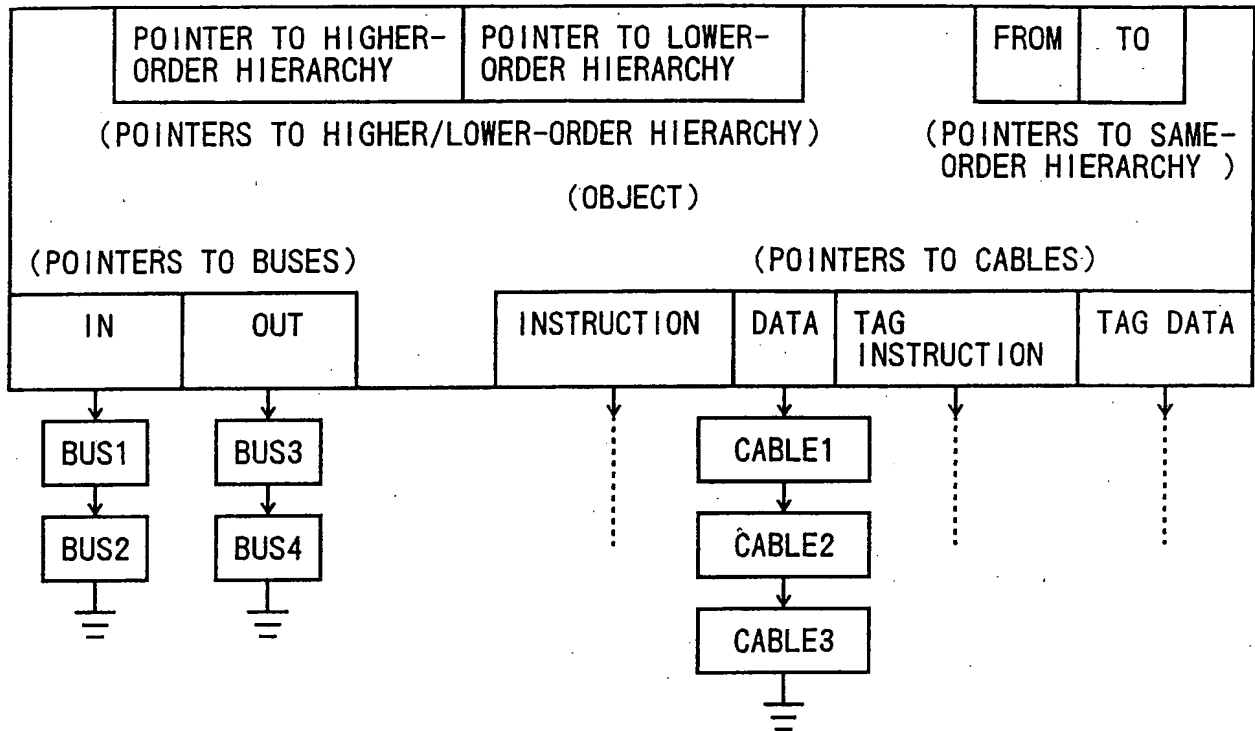


Fig. 68

(BUS)

POINTER TO SUBSTANTIAL OBJECT
POINTER TO BUS OF SUBSTANTIAL OBJECT
POINTER TO NEXT BUS
OTHER DATA

Fig. 69

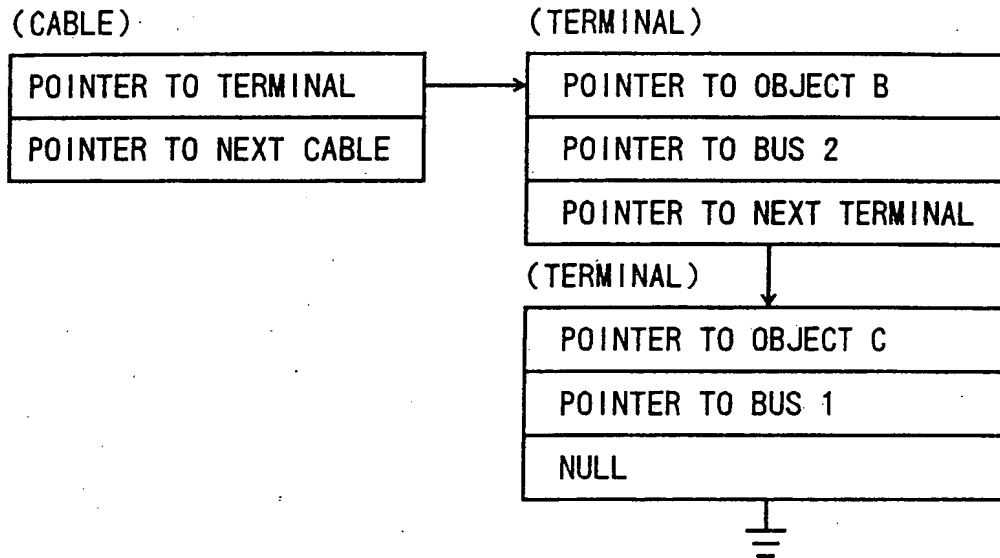


Fig. 70

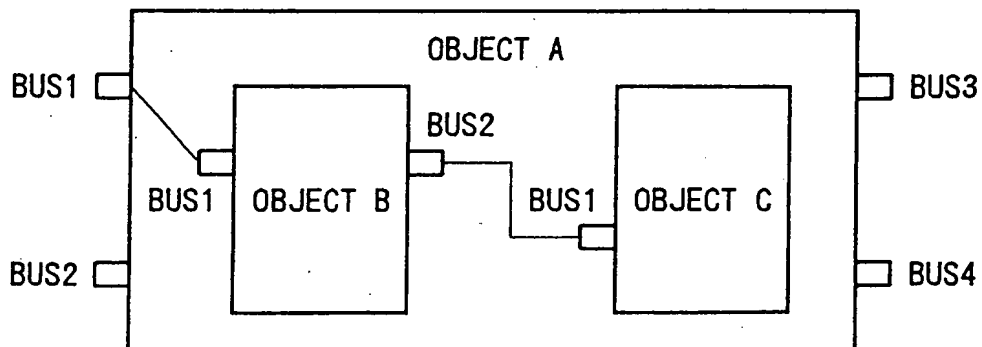
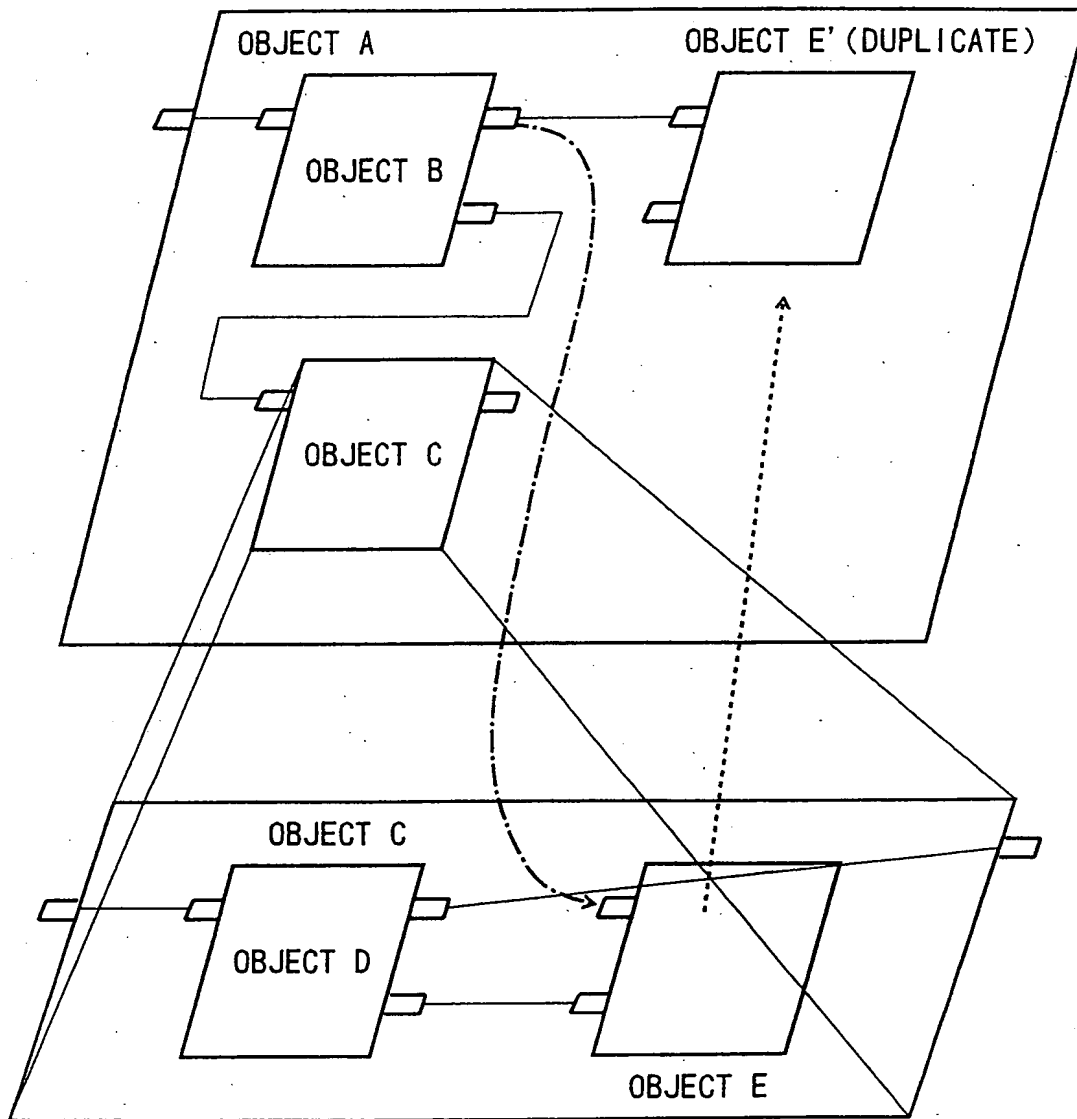


Fig. 71



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Fig. 72

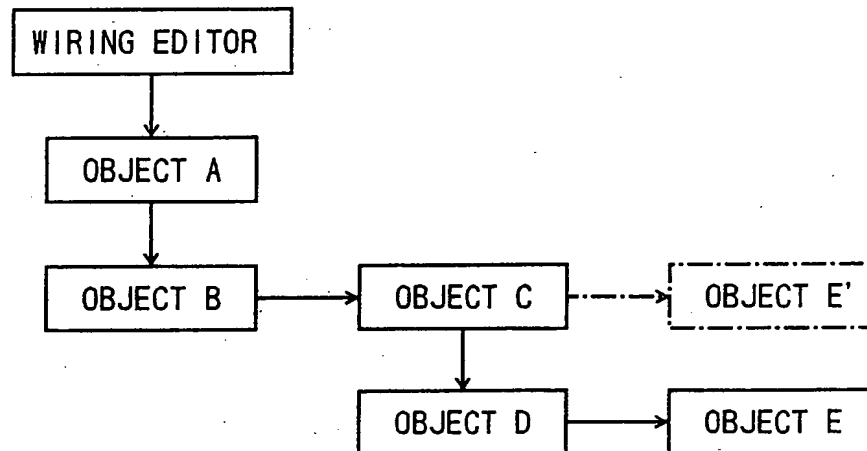


Fig. 73

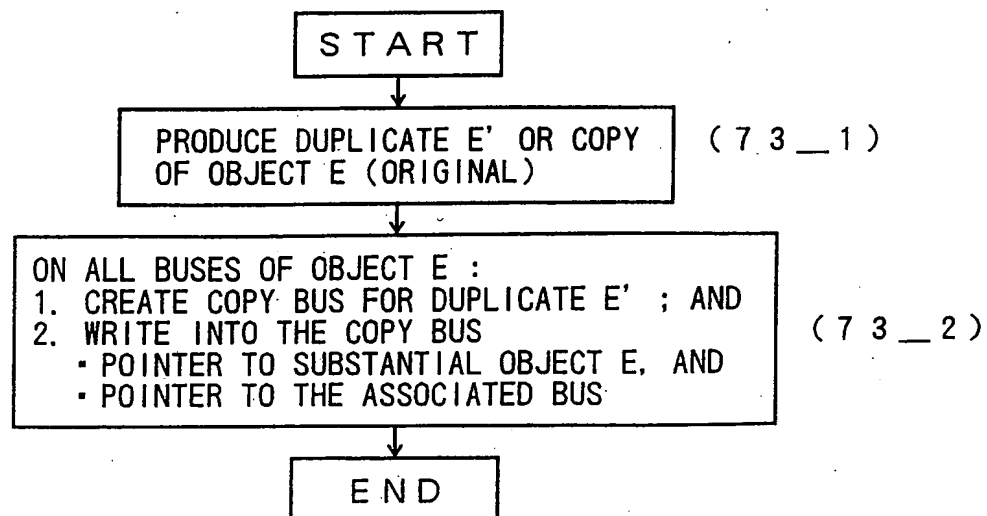


Fig. 74

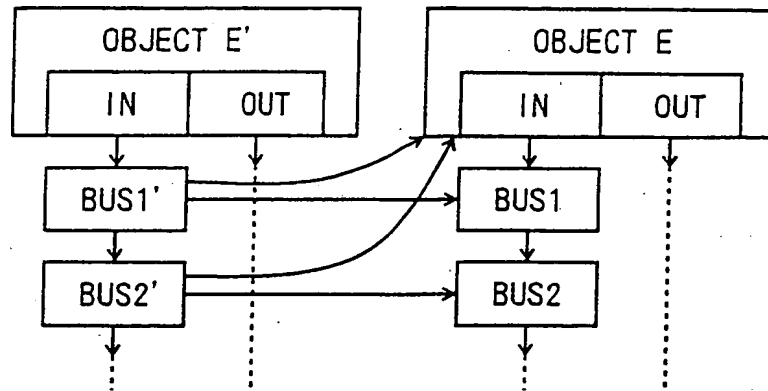


Fig. 75

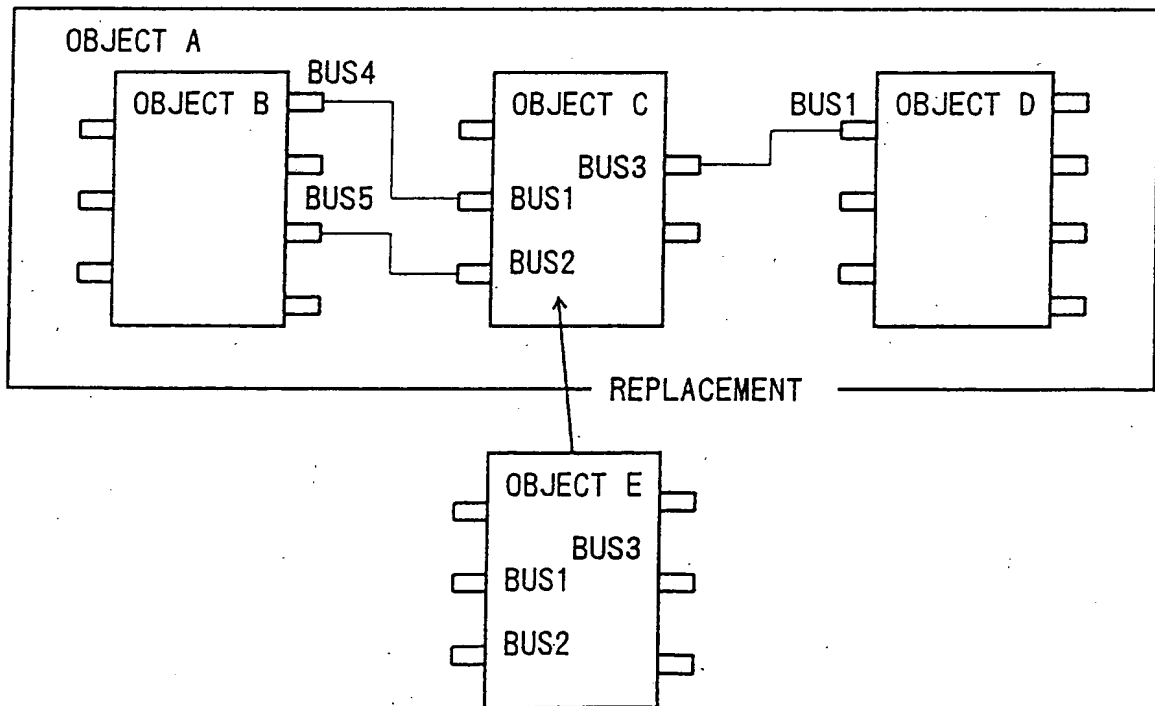


Fig. 76

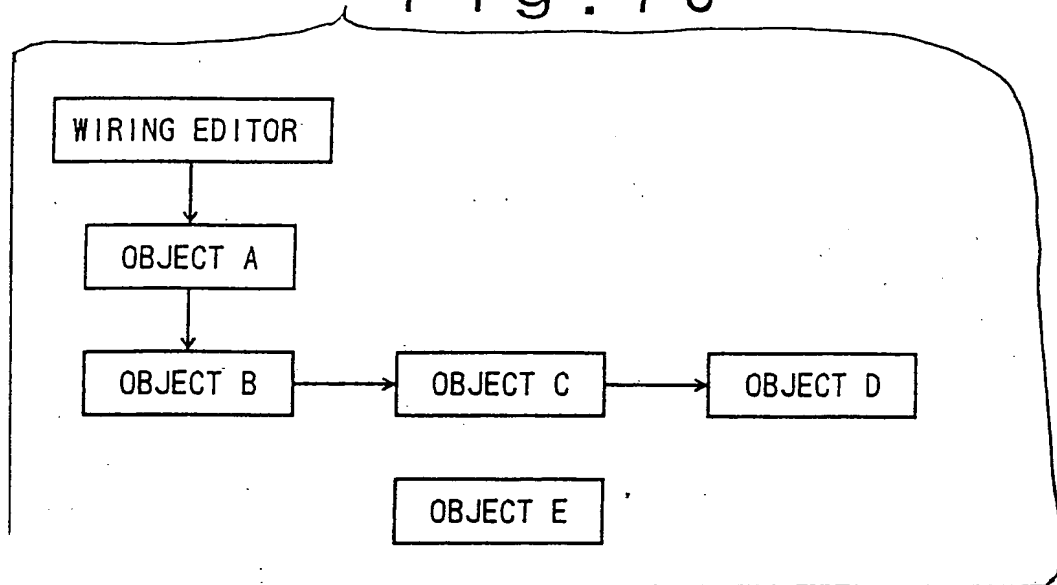


Fig. 77

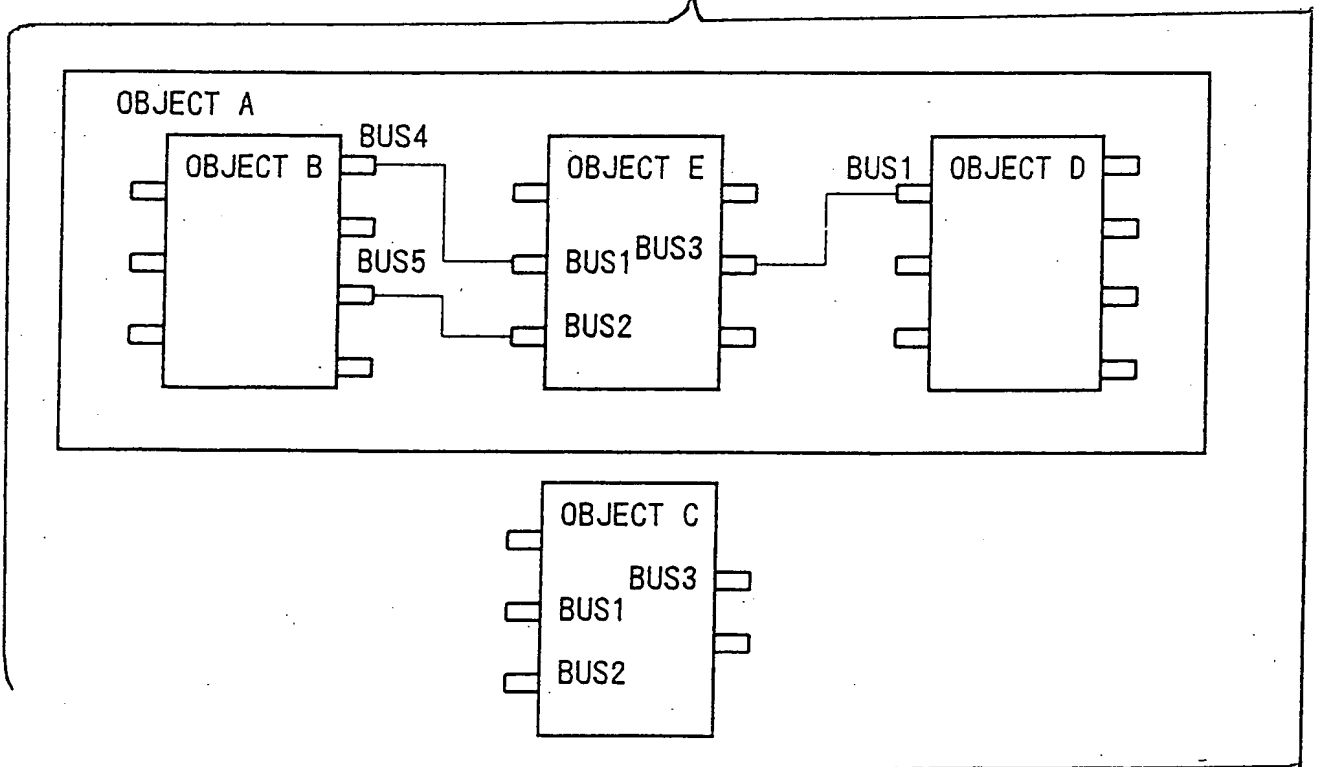




Fig. 78

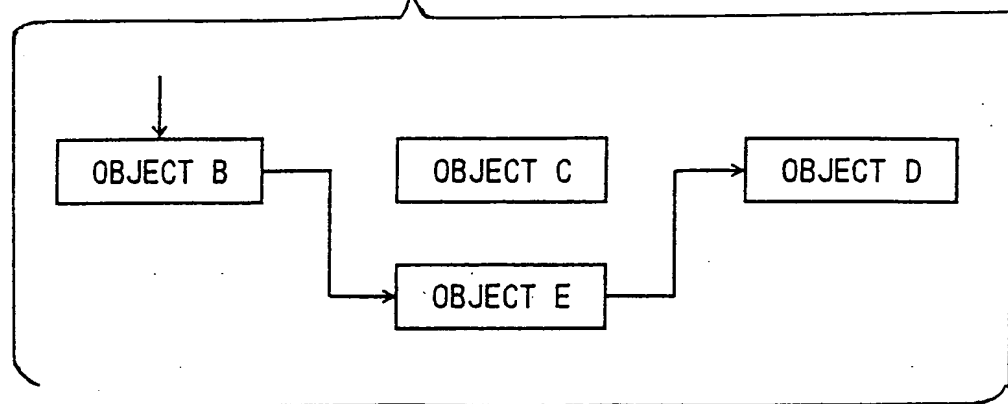


Fig. 79

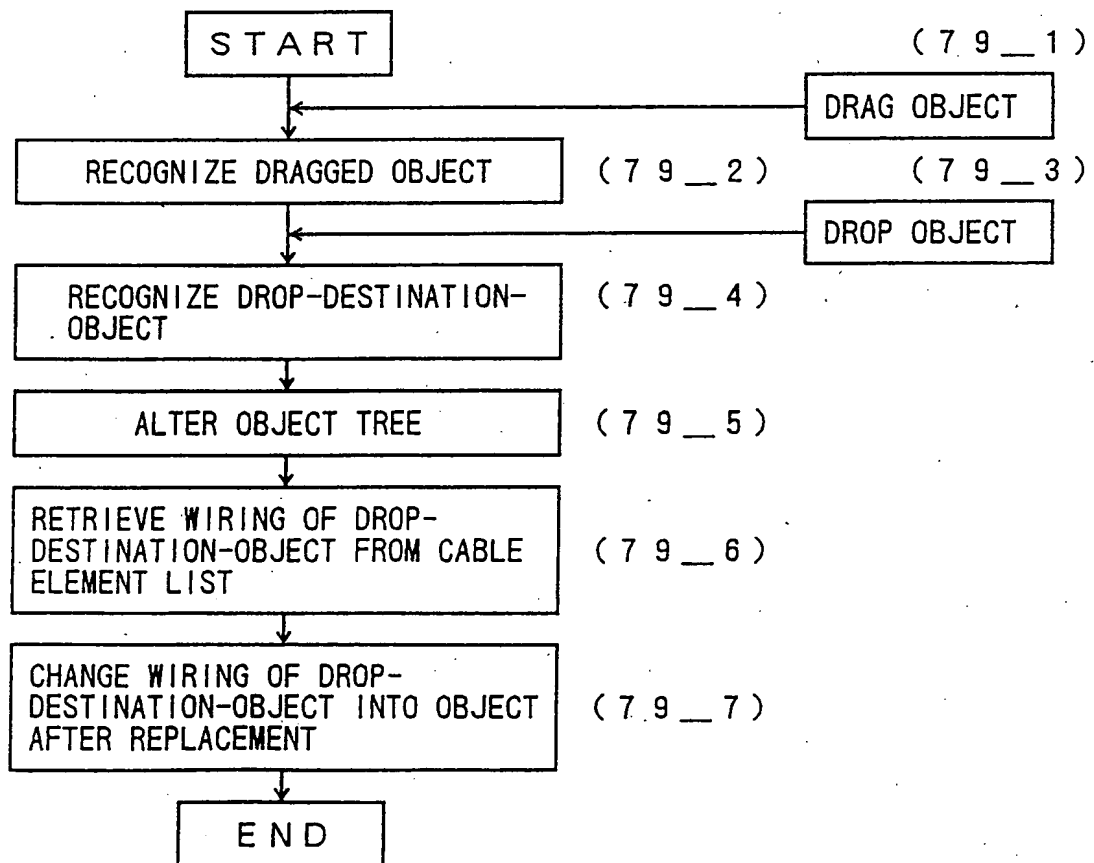
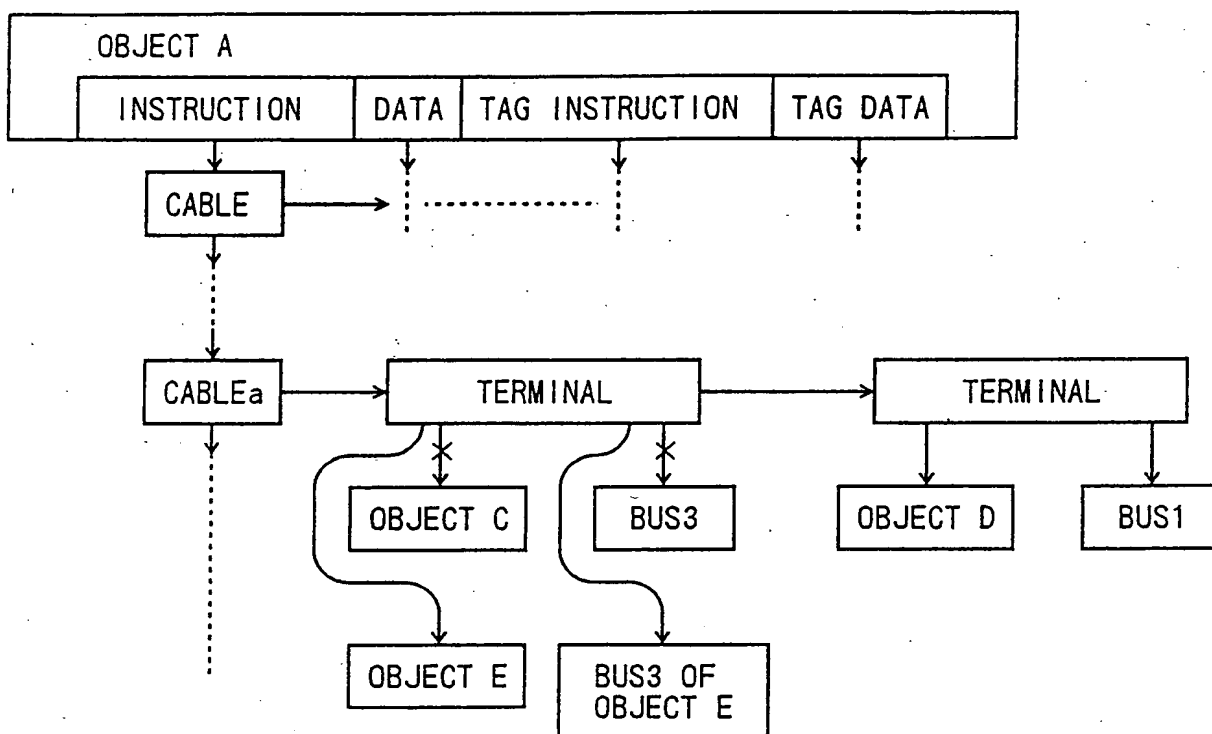


Fig. 80



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Fig. 81

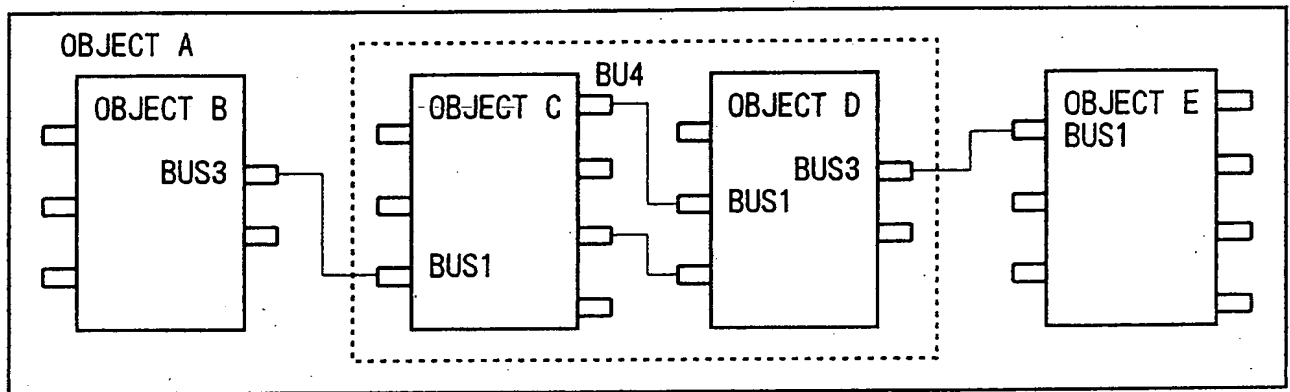
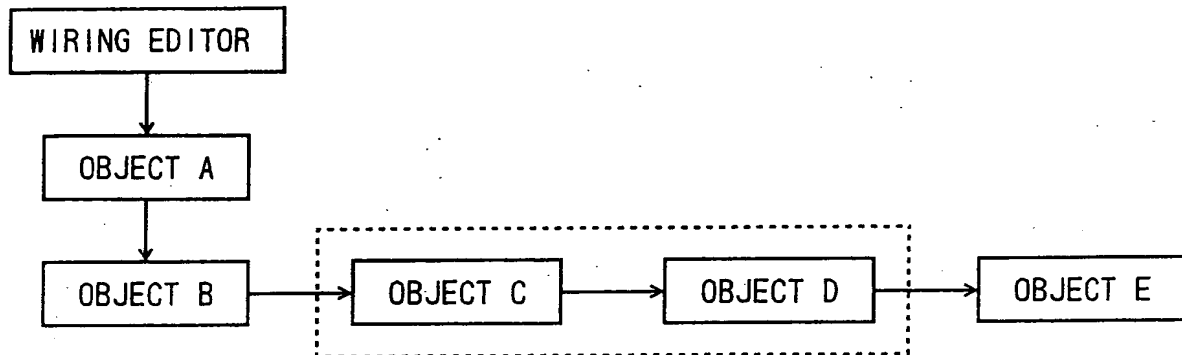


Fig. 82



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Fig. 83

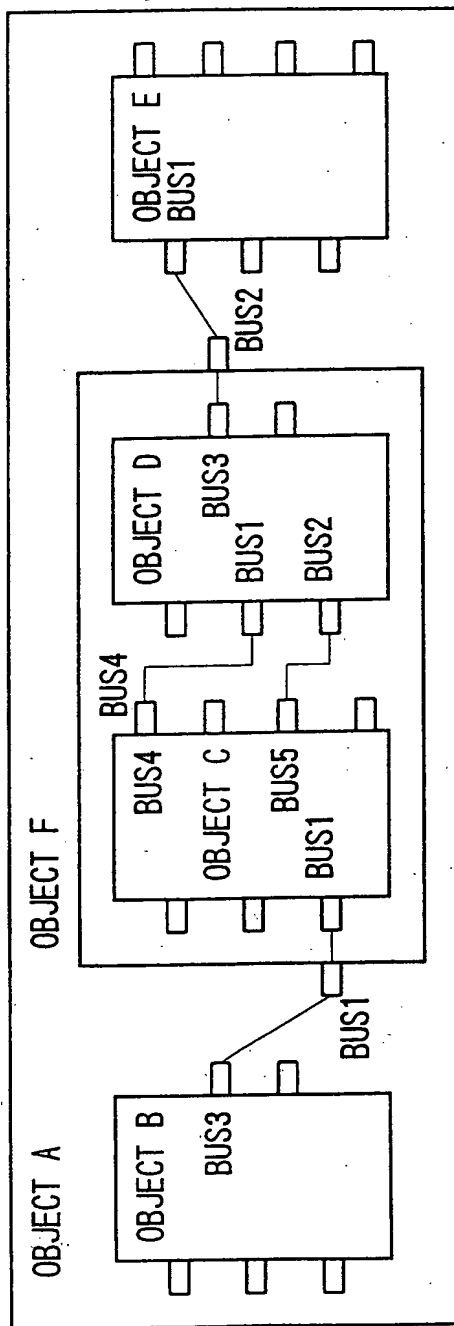


Fig. 84

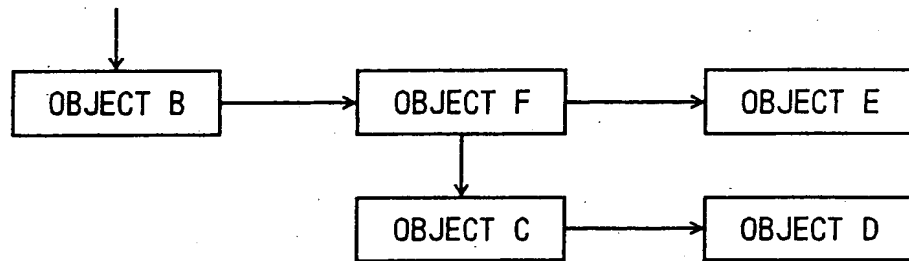


Fig. 85

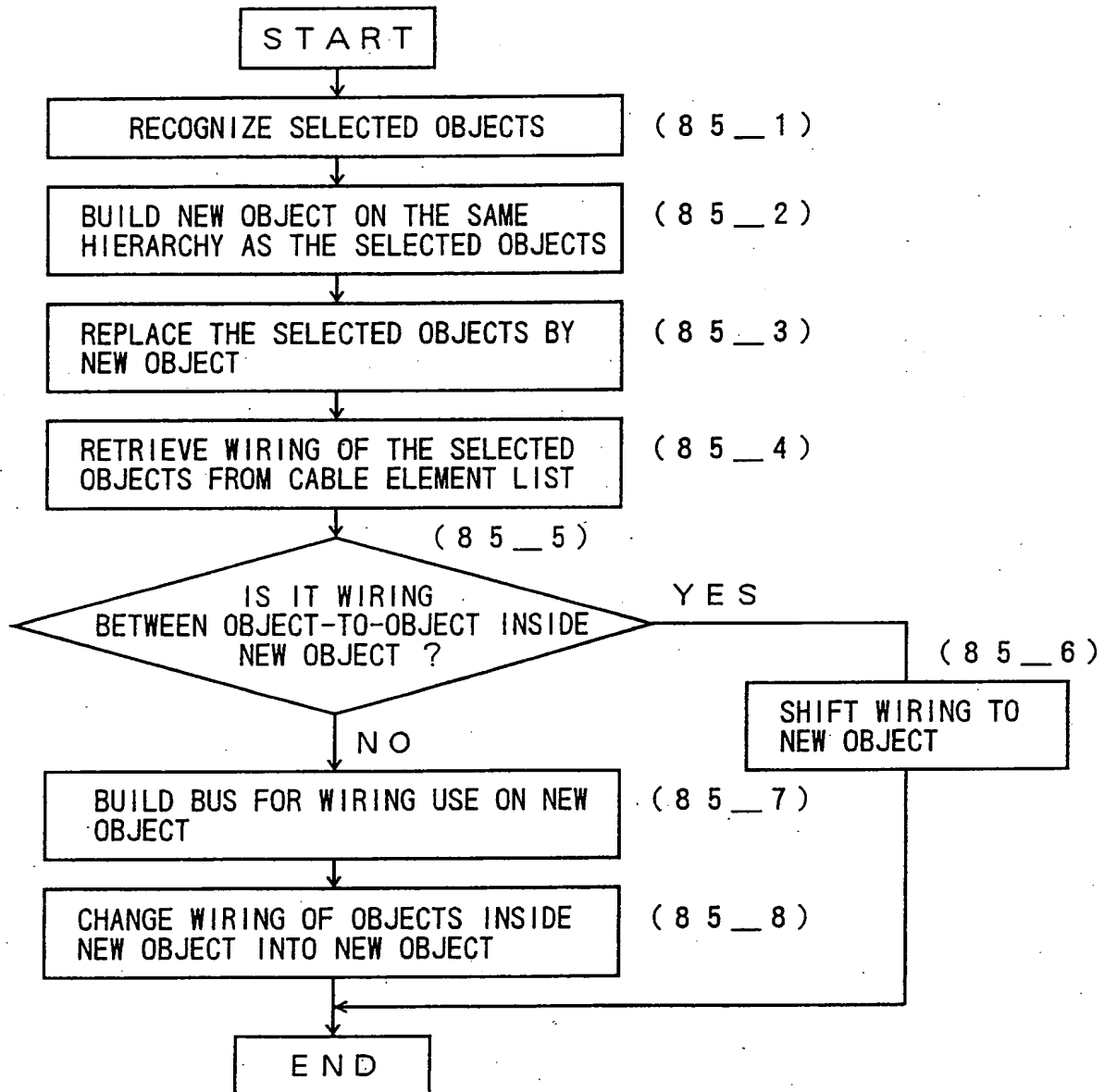


Fig. 86

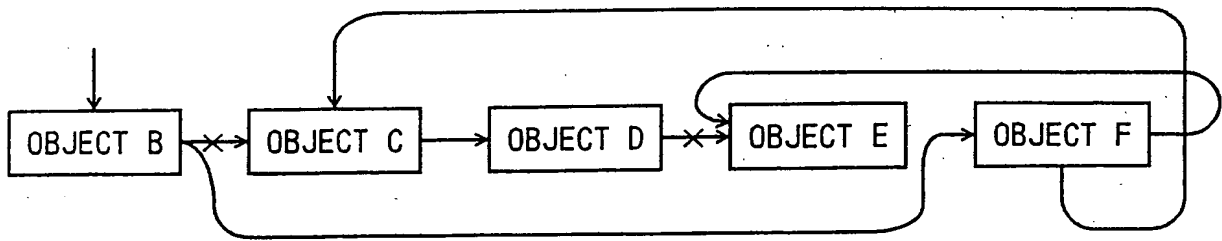


Fig. 87

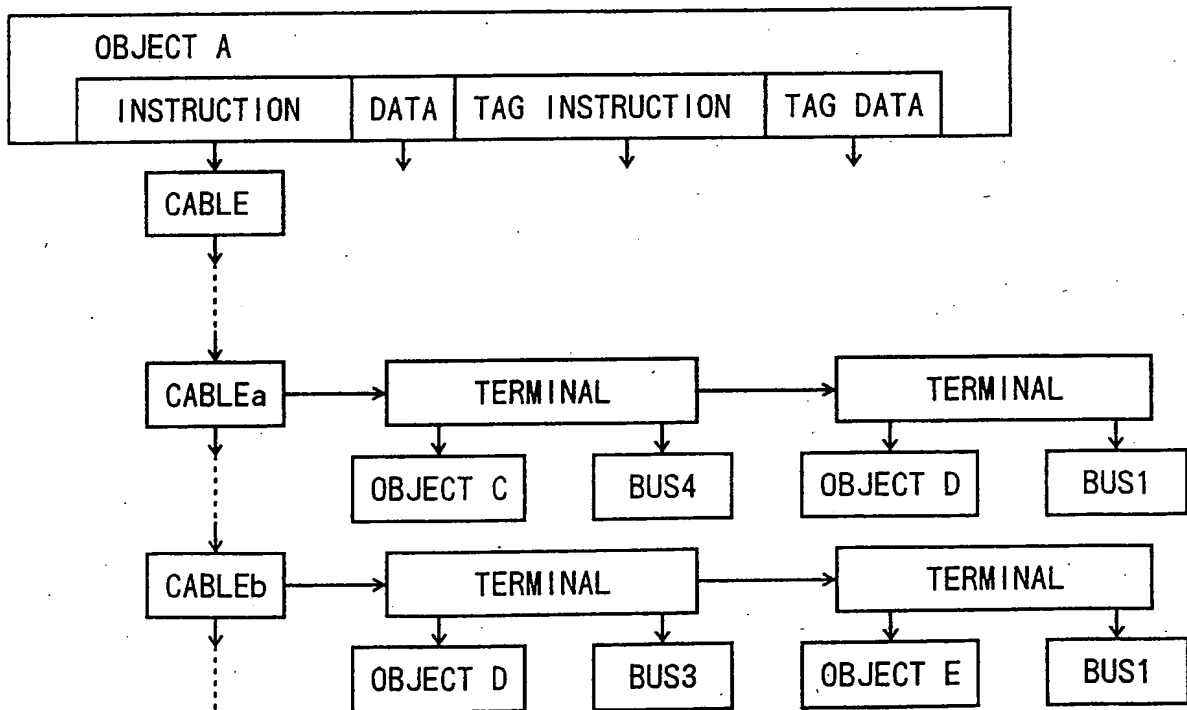




Fig. 88

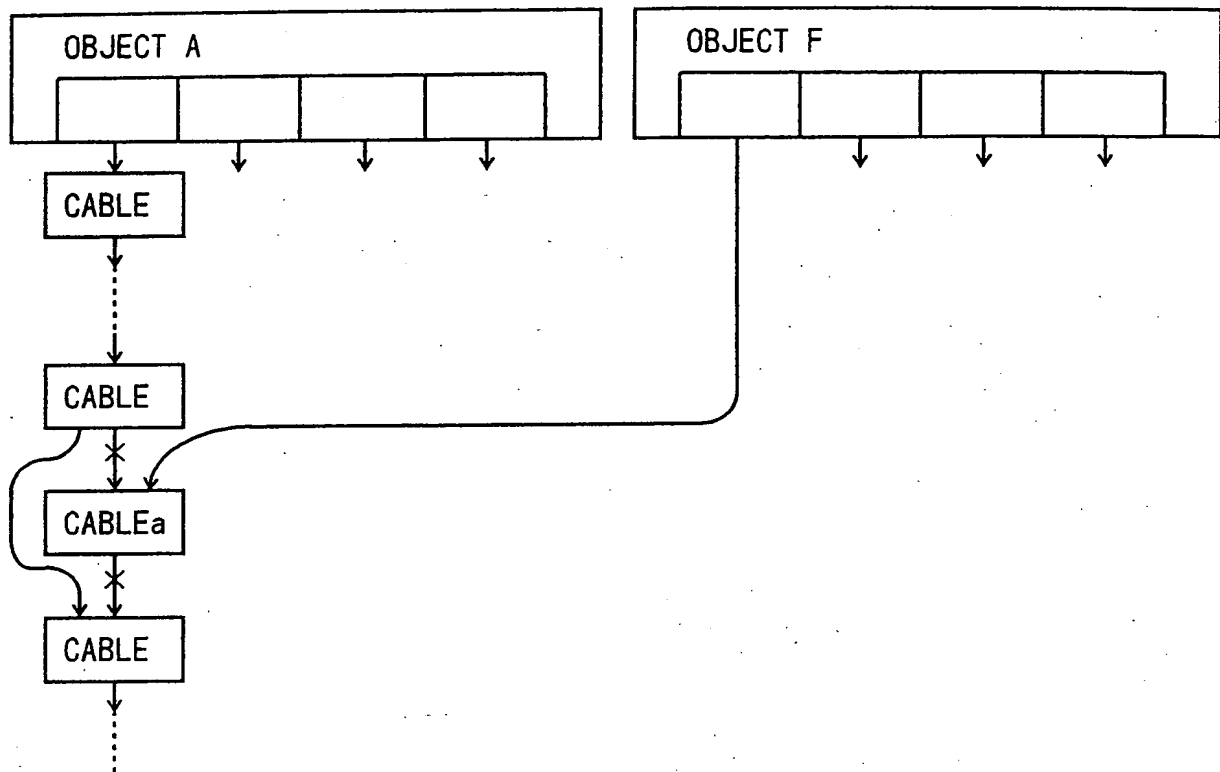


Fig. 89

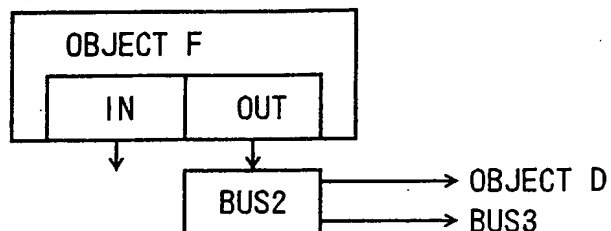


Fig. 90

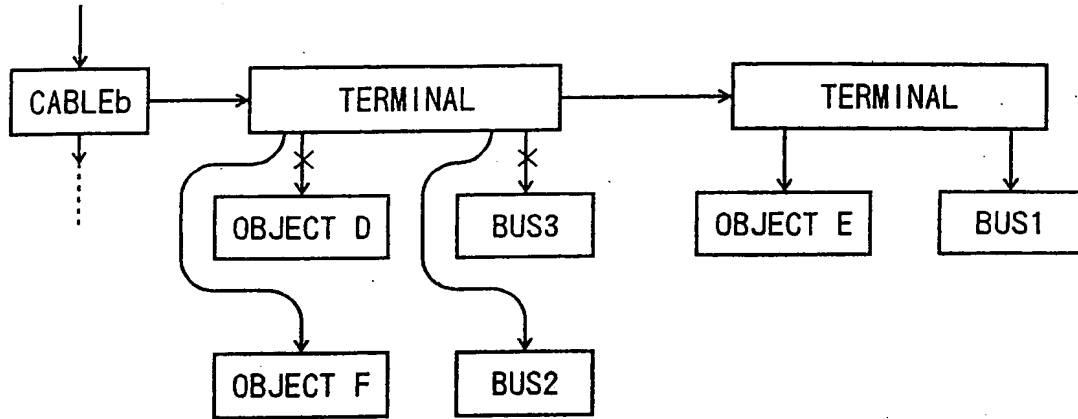


Fig. 91

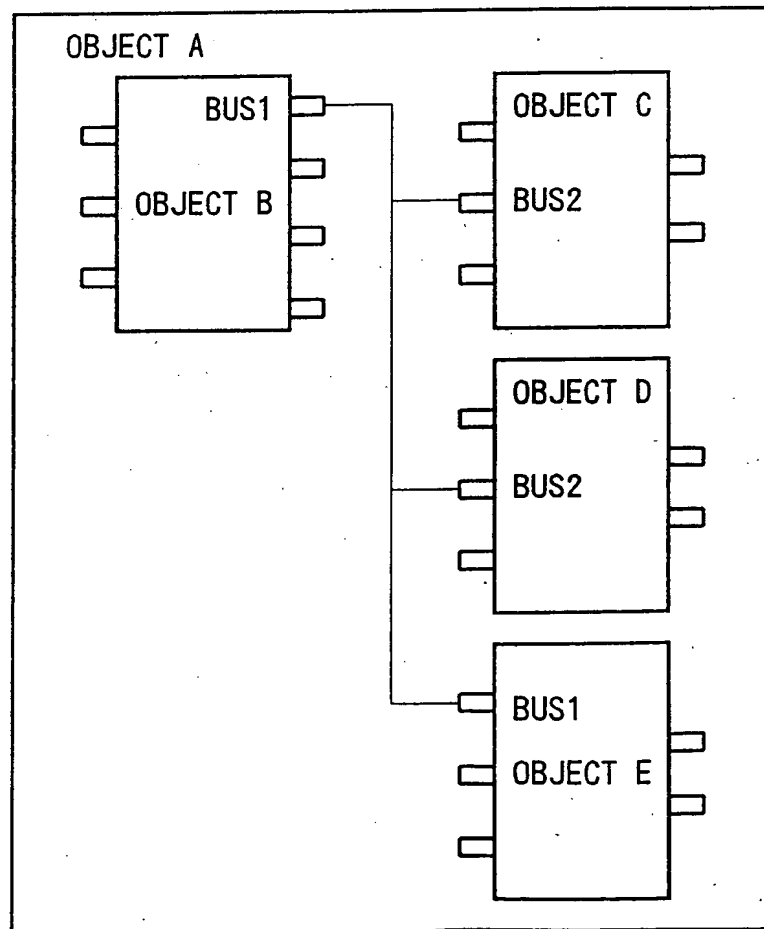
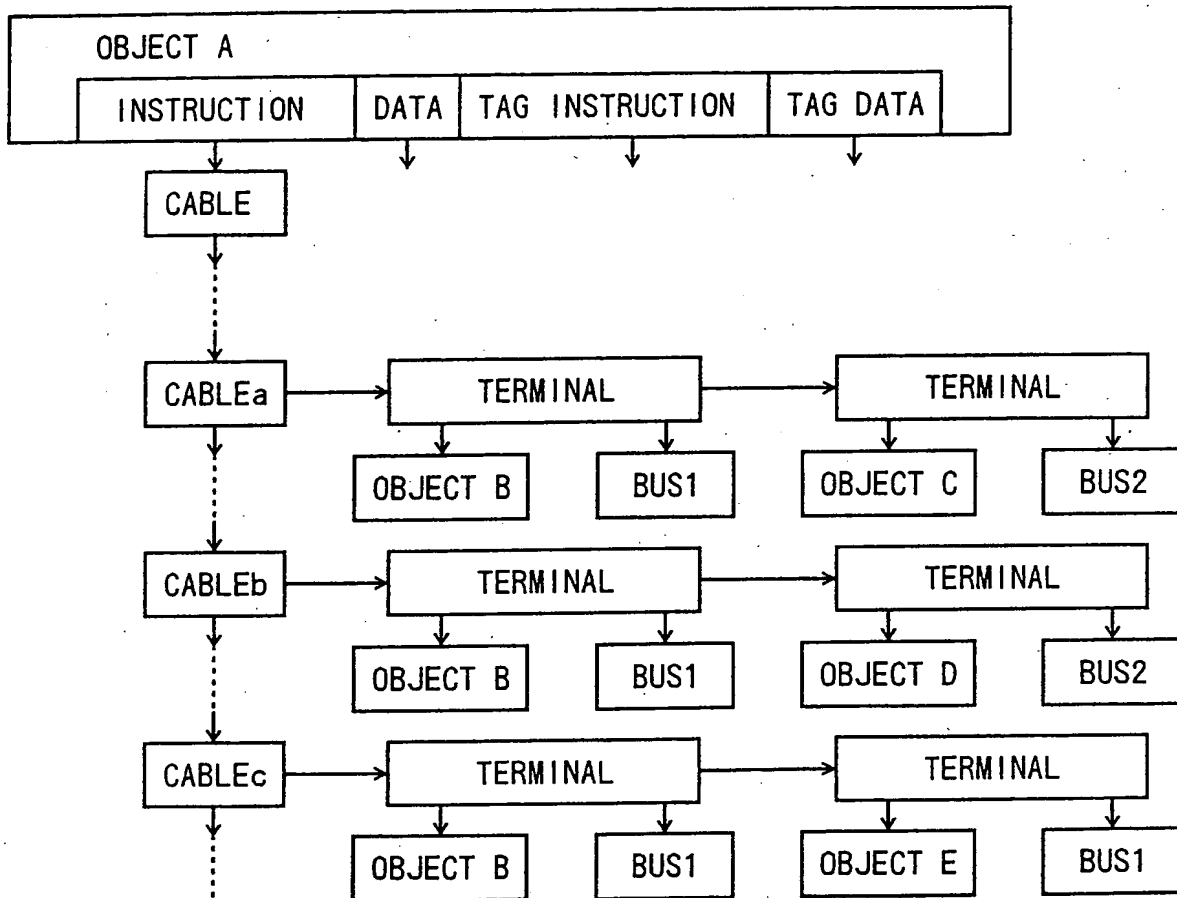
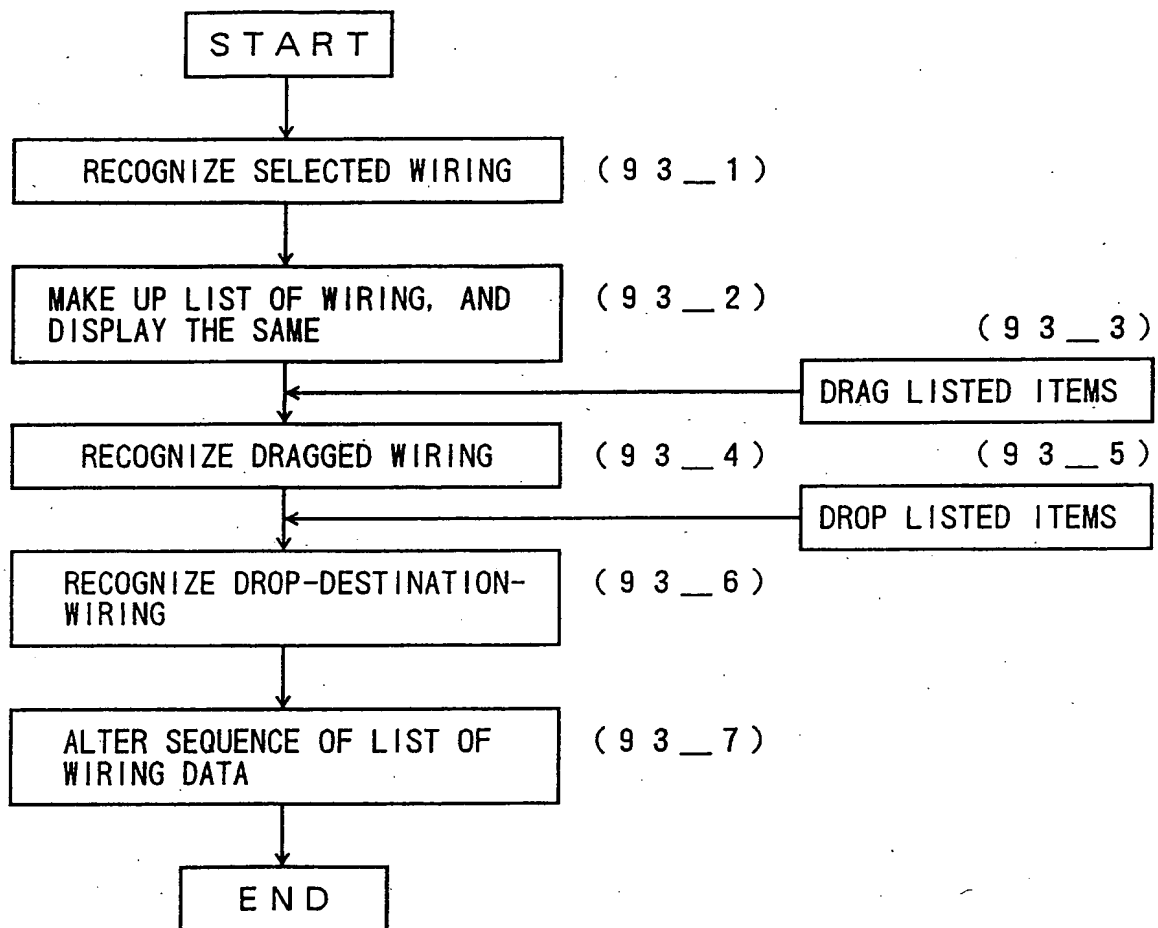


Fig. 92



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Fig. 93



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Fig. 94

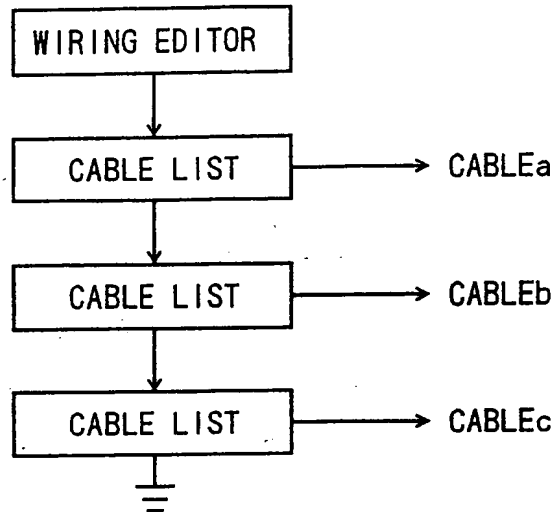
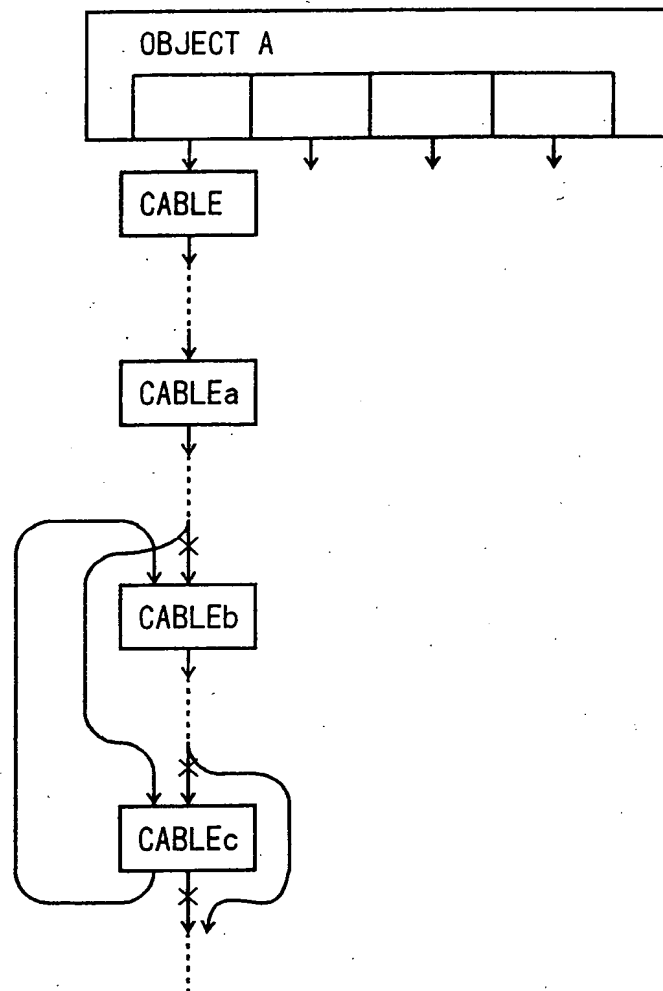


Fig. 95

OBJECT B : BUS1	OBJECT C : BUS2
OBJECT B : BUS1	OBJECT D : BUS2
OBJECT B : BUS1	OBJECT E : BUS1

Fig. 96



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Fig. 97

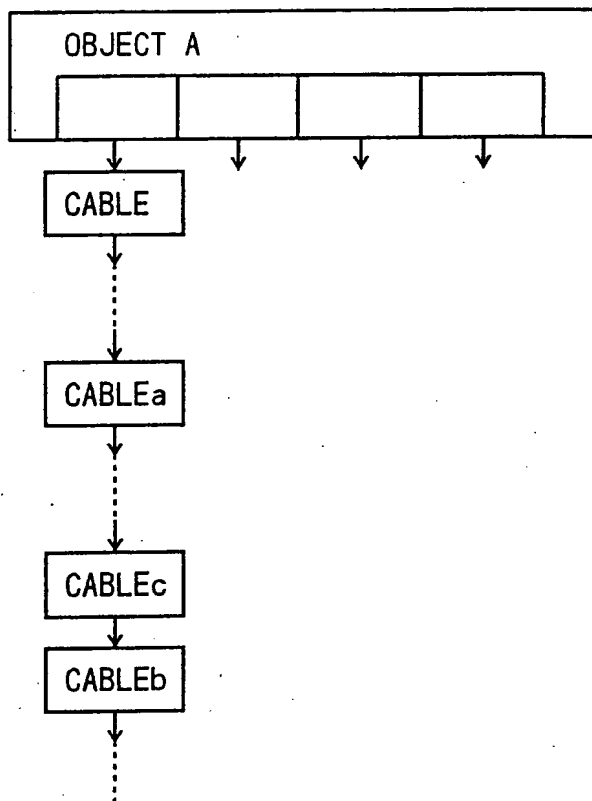


Fig. 98

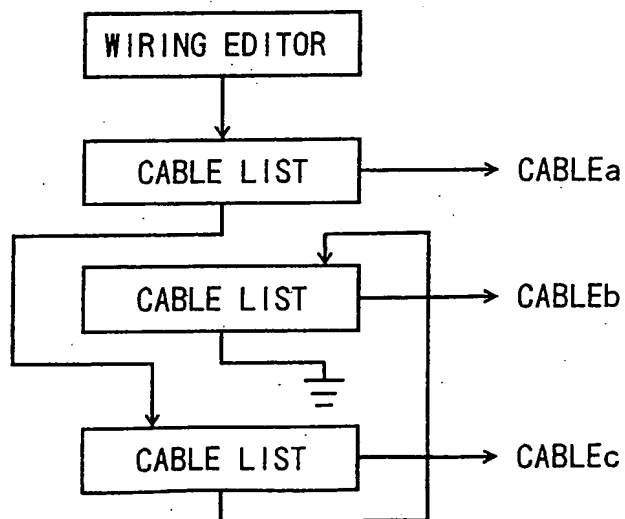


Fig. 99

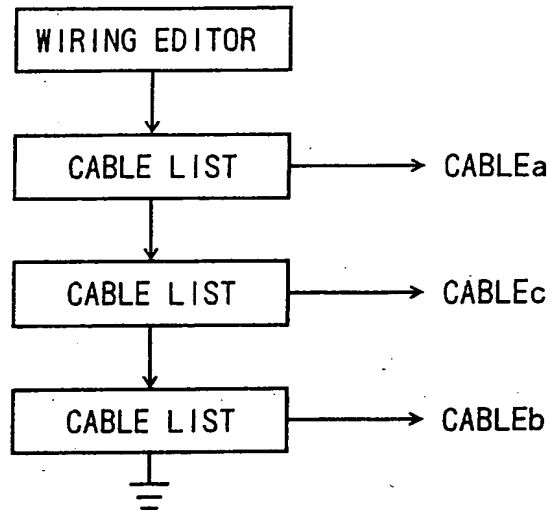


Fig. 100

OBJECT B : BUS1	OBJECT C : BUS2
OBJECT B : BUS1	OBJECT E : BUS1
OBJECT B : BUS1	OBJECT D : BUS2



Fig. 101

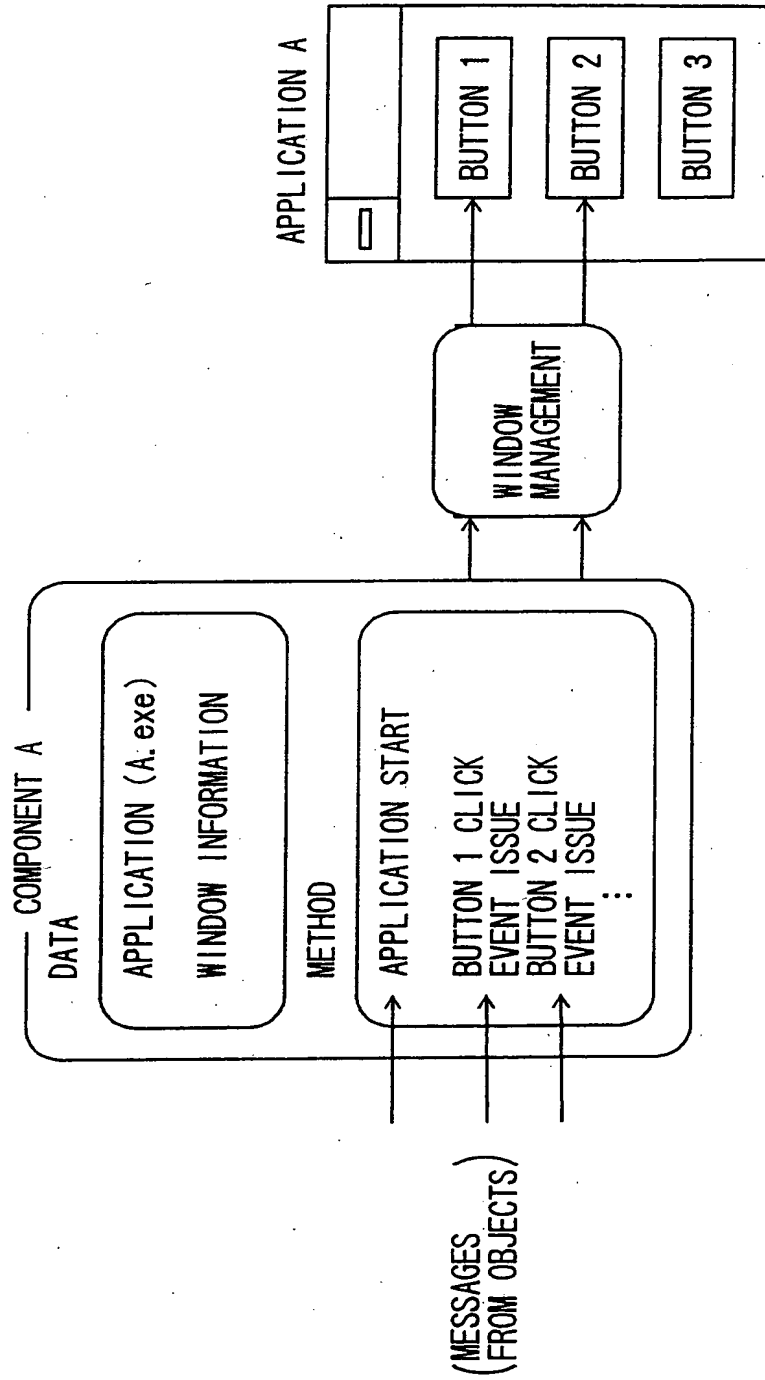


Fig.102

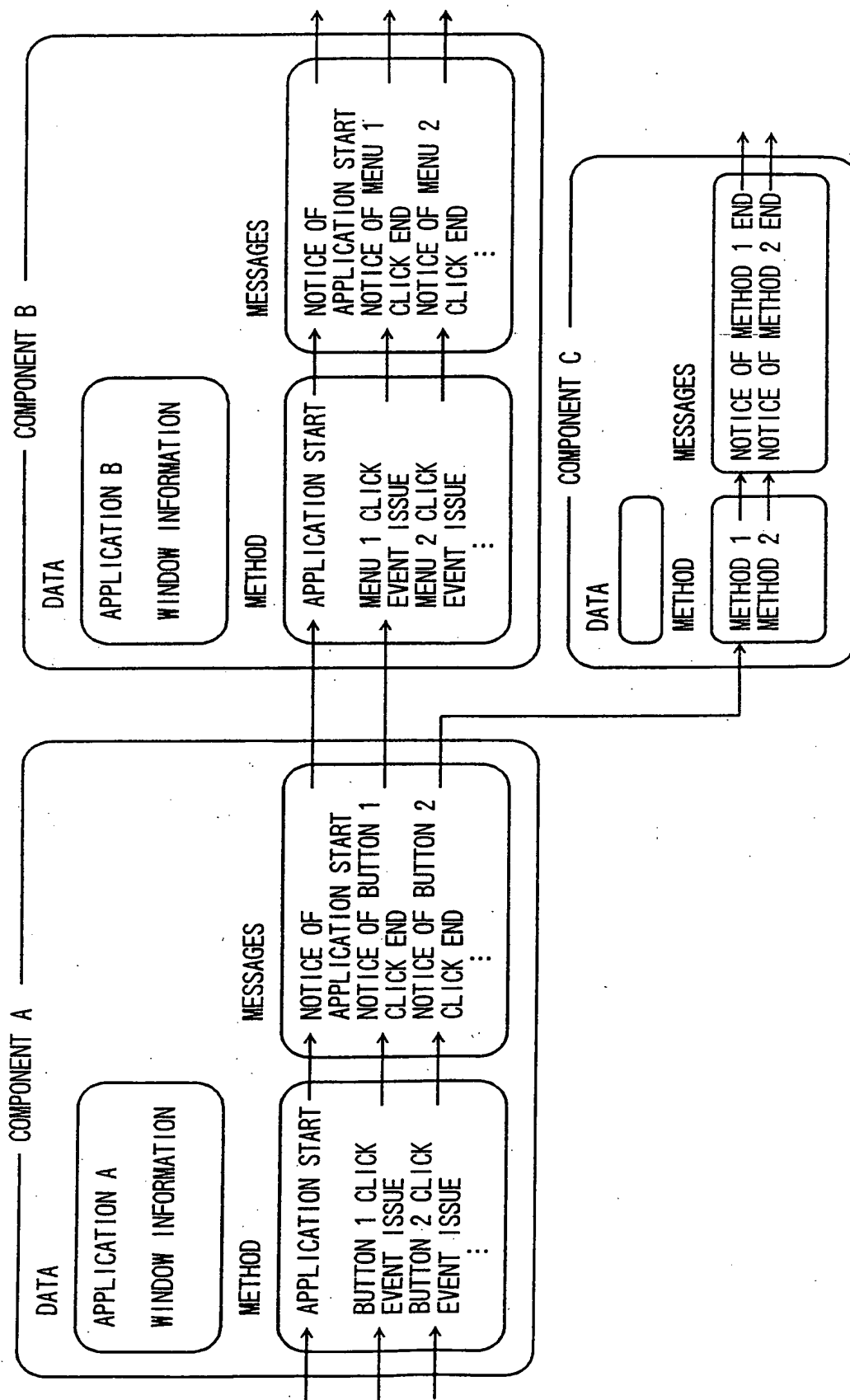
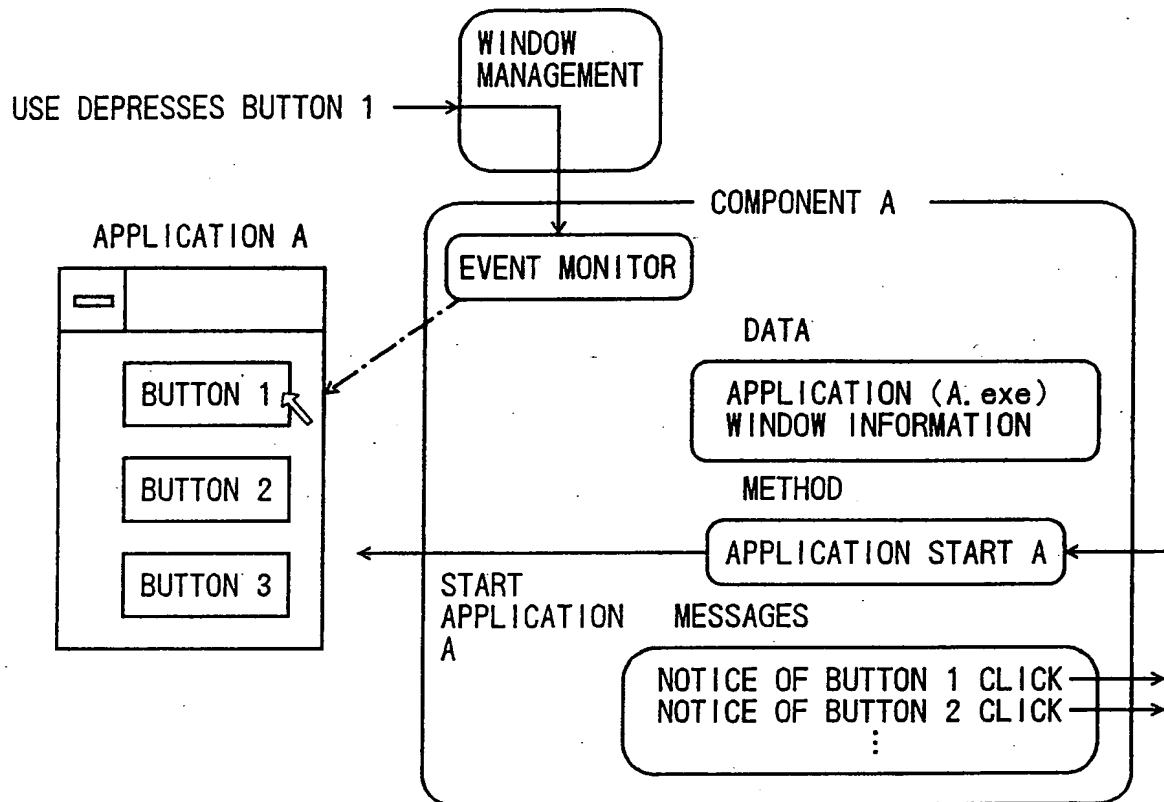


Fig. 103



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Fig. 104

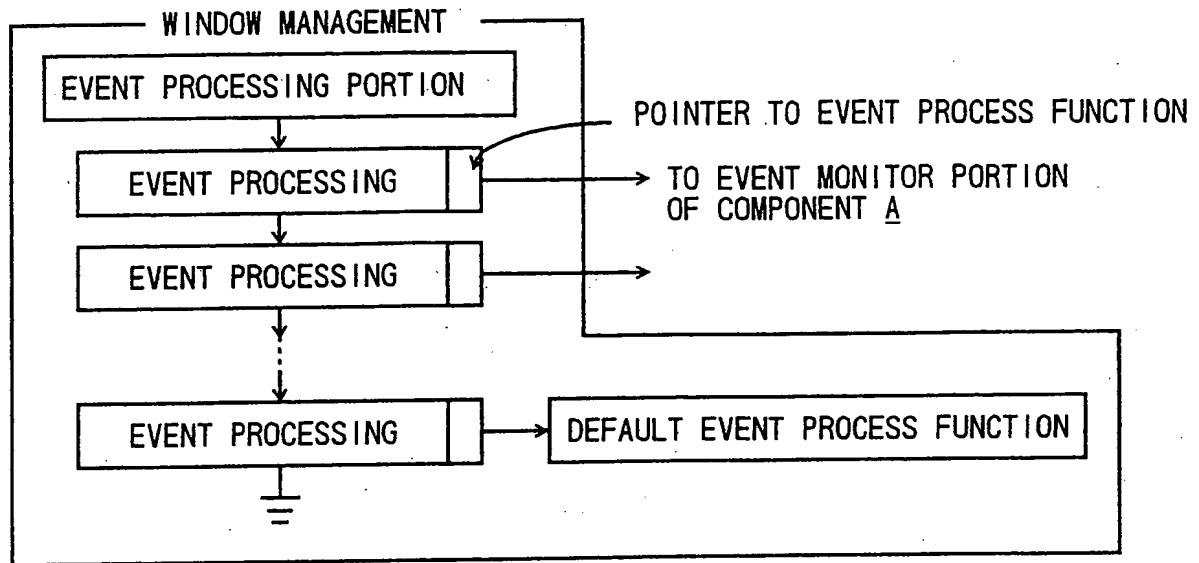


Fig. 105

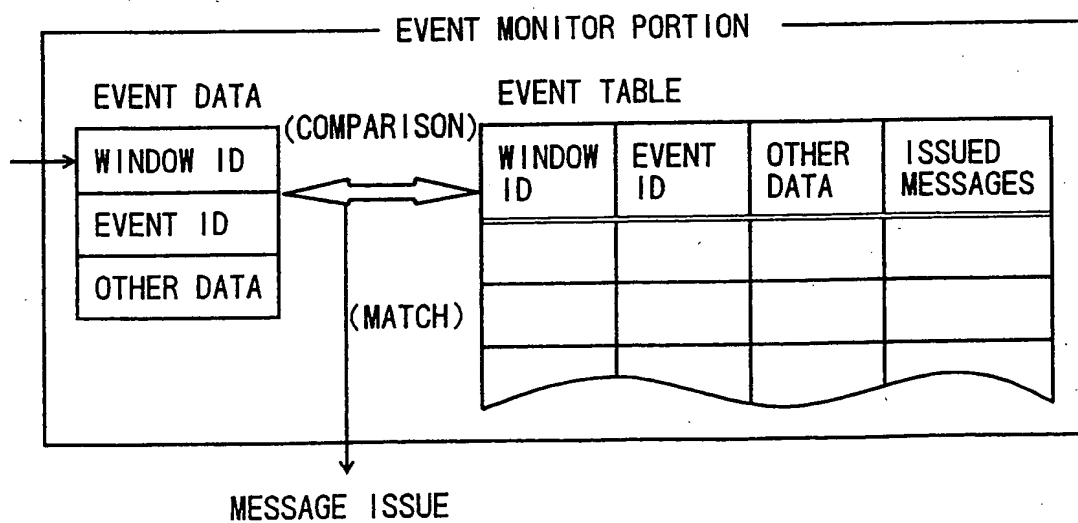


Fig. 106

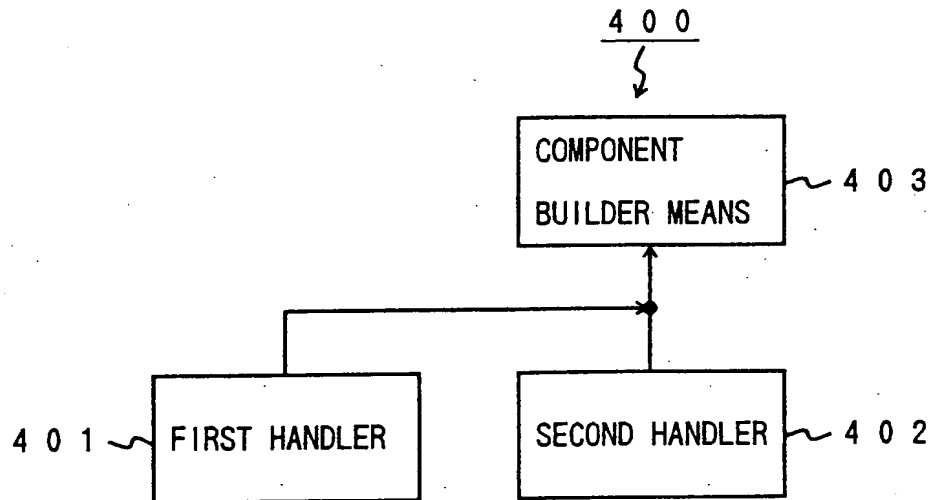
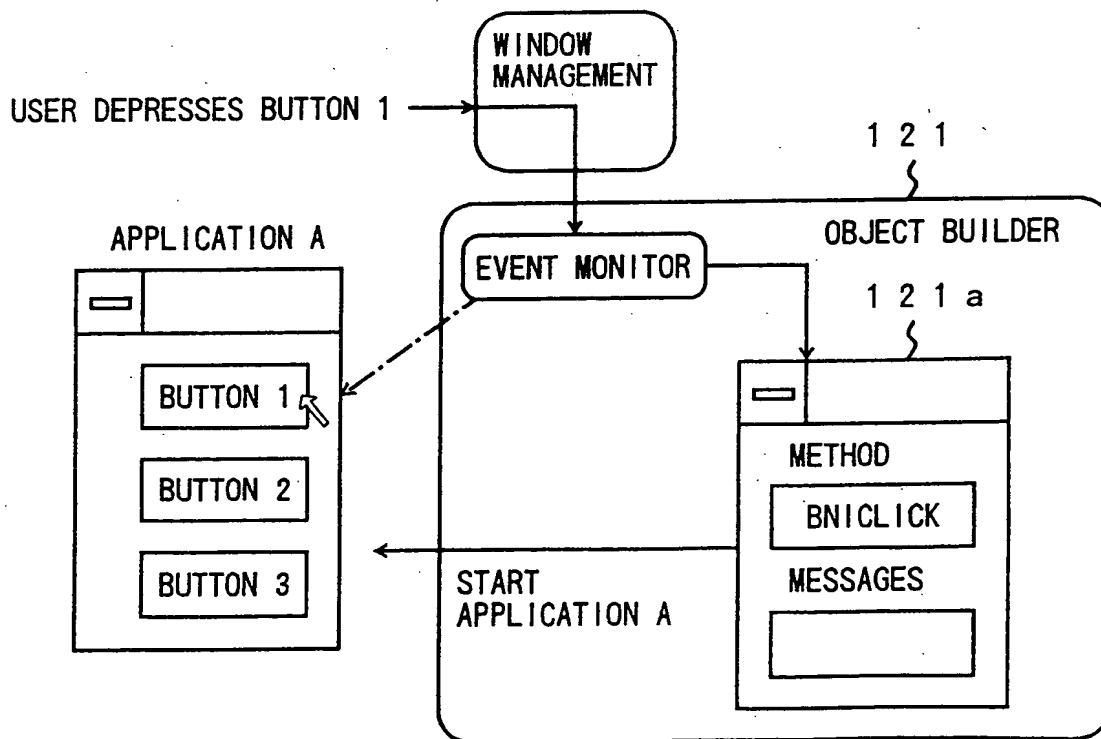
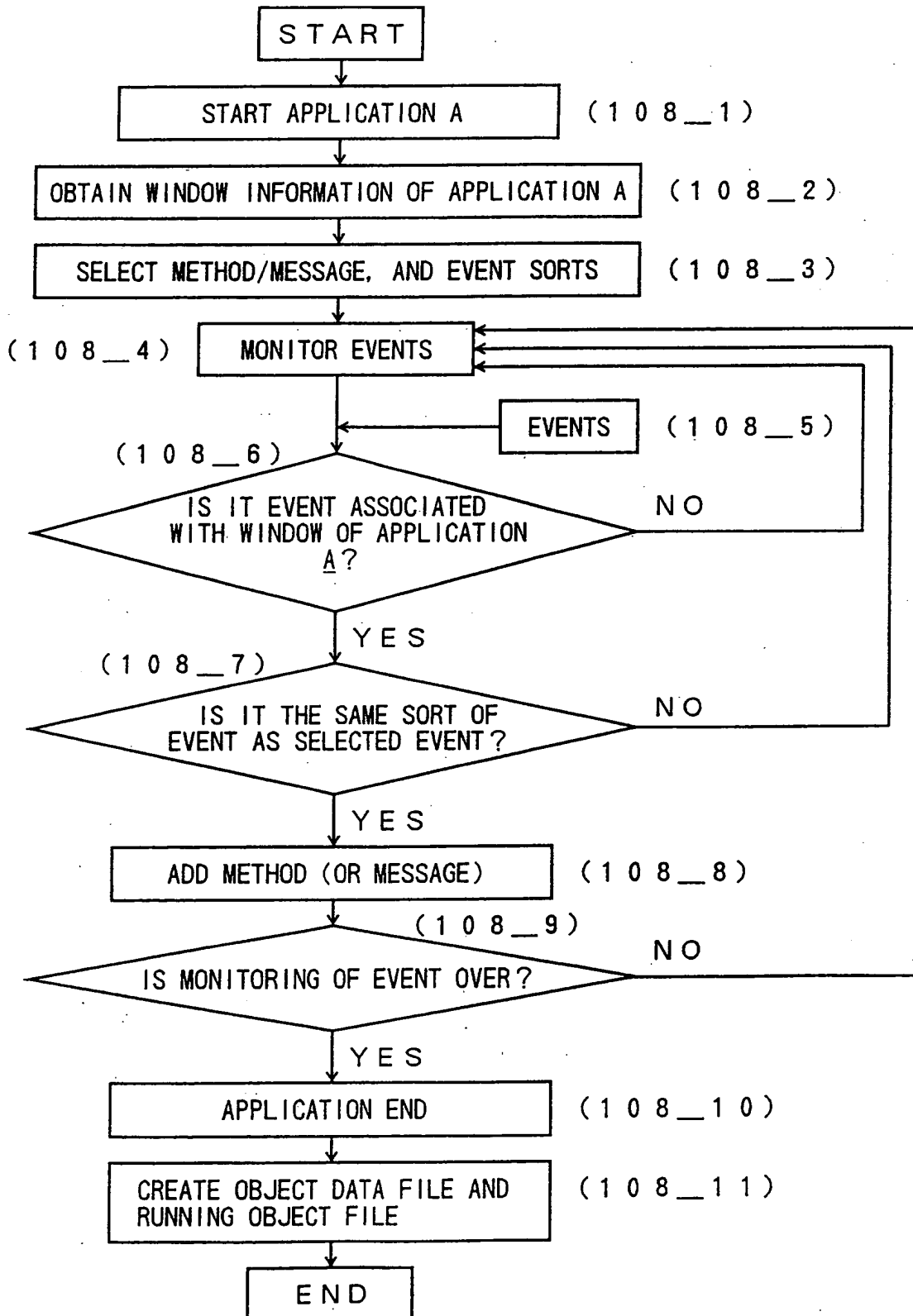


Fig. 107



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Fig. 108



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Fig. 109

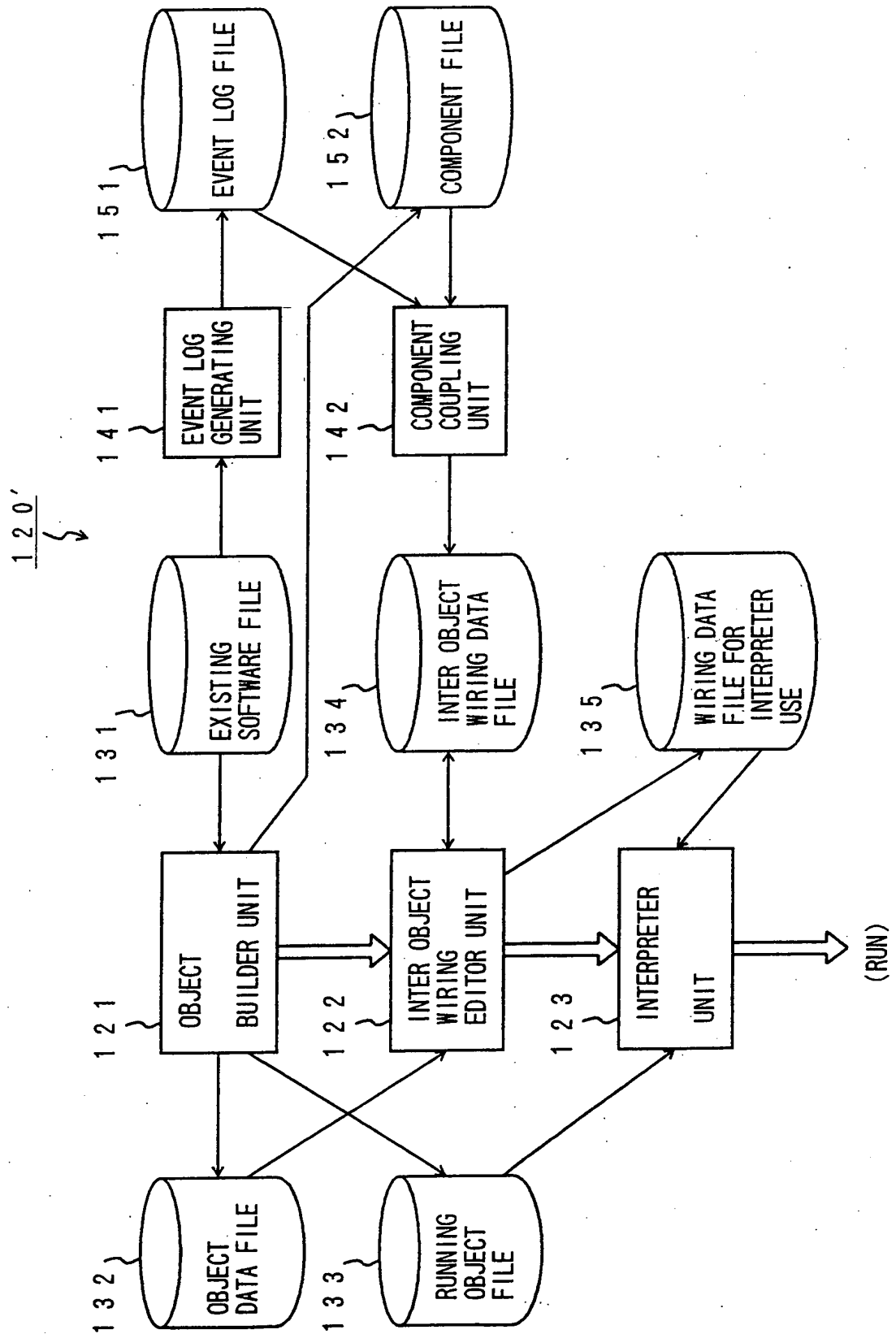


Fig. 110

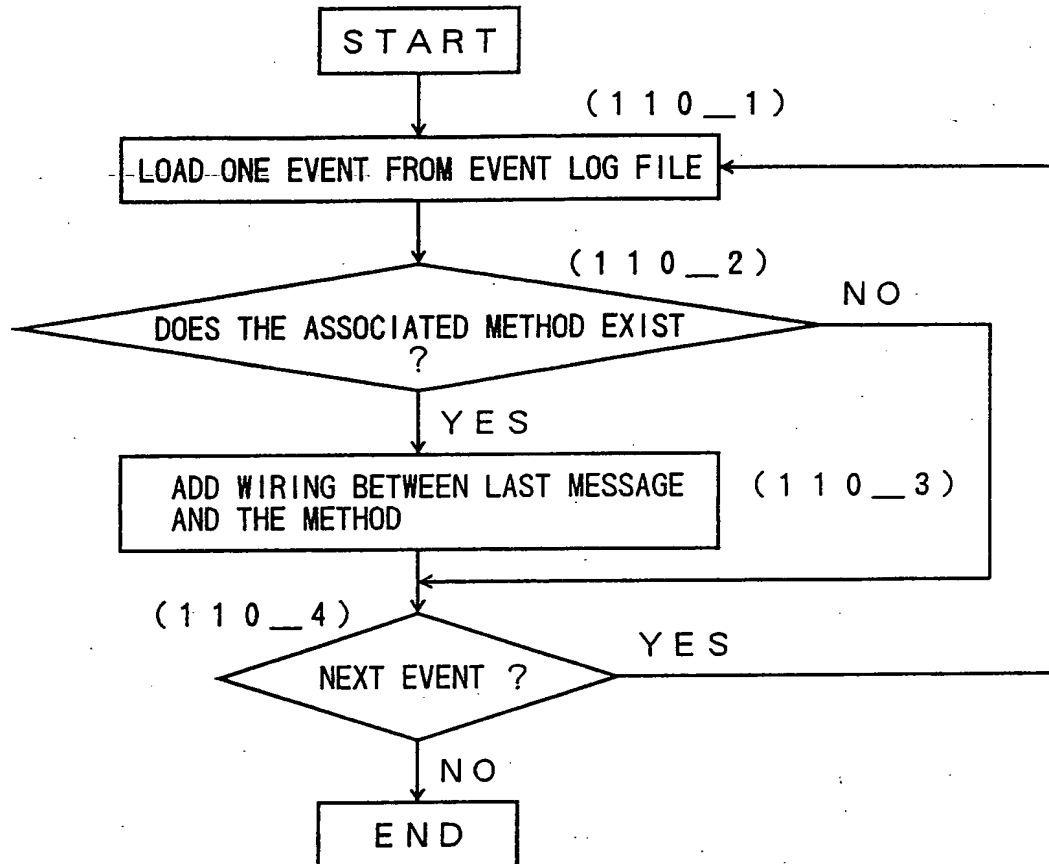
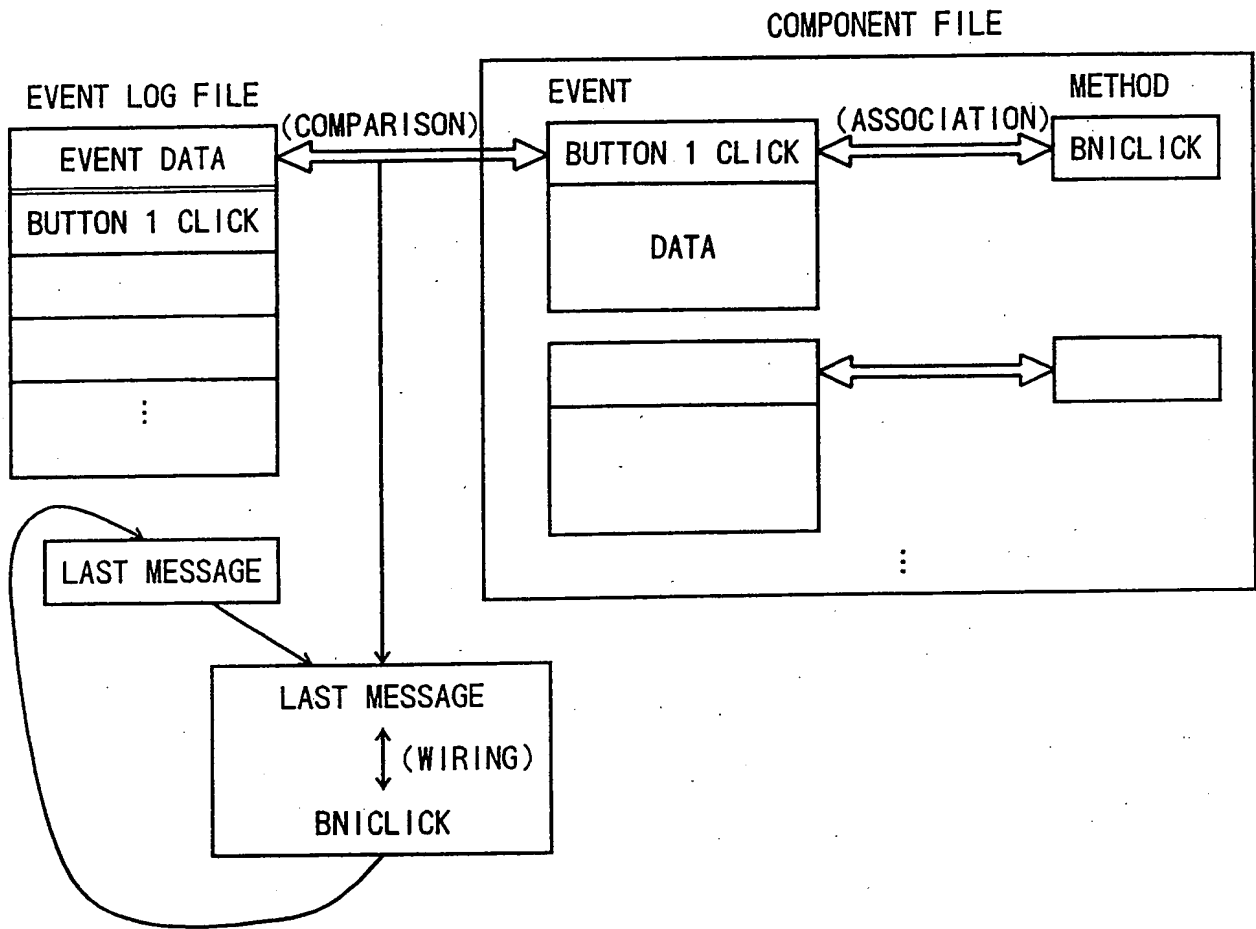
09765380 012201  
T022T0 0859/60

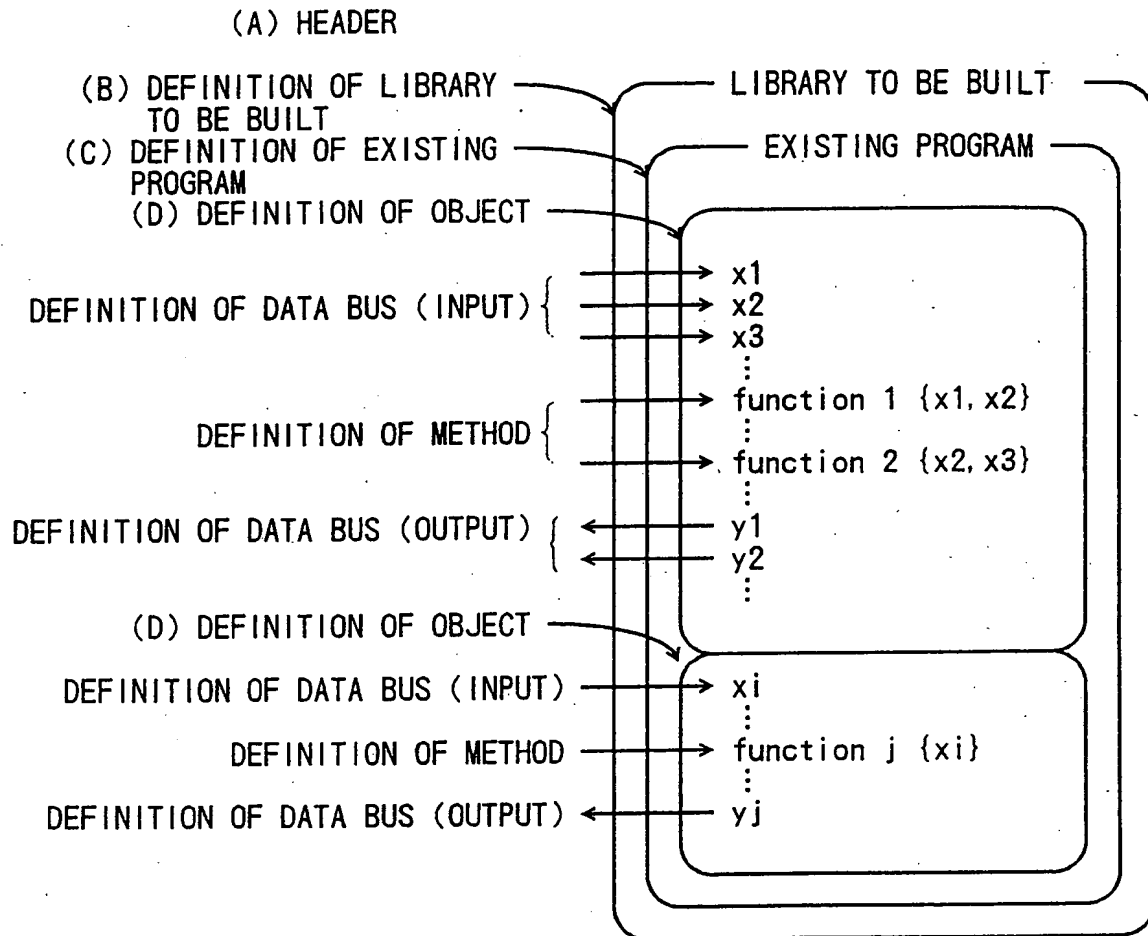


Fig. 111



T022T0"08E59Z60

Fig. 112



102210" 08E59/60

Fig.113

	ITEMS	KEYWORDS	REMARKS
(A)	PROJECT PROJECT NAME PATH OF COMPILER SYSTEM PATH OF FIRSTSIGHT SYSTEM PATH OF USER AREA	LSIBuilderProject LSIBuilderProjectName MSVCRoot CoreRoot UserRoot	
(B)	DEFINITION OF ARCHIVES NAME OF ARCHIVES PATH OF LIB PATH OF DLL	Archives ArchivesName LibPath DllPath	
(C)	NAME OF LIBRARY TO BE BUILT COMPILE MODE DEFINITION OF #define AND typedef	LibName Debug Header	
(D)	DEFINITION OF LSI NAME OF LSI COLOR OF LSI  DATA BUS NAME OF DATA CORRECTION PROCESS NAME OF DATA BUS TYPE OF VARIABLES DATA CORRECTION PROCESS DIRECT DEVELOPMENT INTO DefineConnector DISTINCTION BETWEEN INPUT AND OUTPUT COLOR OF BUS INSTRUCTION NAME OF INSTRUCTION BUS FUNCTION NAME OF ENTRY POINT MEANING OF RETURN VALUE  INSTRUCTION PROCESS Cmd ? DIRECT DEVELOPMENT INTO Cmd OR Command COLOR OF BUS GLOBAL VARIABLES (GLOBAL VARIABLES INSIDE LSI) DEFINITION #define AND typedef INITIALIZATION PROCESS CONSTRUCTOR DESTRUCTOR	LSI LSIName Color  DataBus ProcessName Name VariableType Process Inline IO Color InstBus Name ProcessName ReturnValue  Process Cmd Inline Colo Variables  Header Initialize Constructor Destructor	TREE COLORS OF RGB (0-255)      CODE OF FUNCTION  input OR output      zero OR nonzero OR NUMERAL CODE OF FUNCTION yes/no    CODE OF FUNCTION CODE OF FUNCTION CODE OF FUNCTION

Fig.114

FILE   EDITING   DISPLAY   MAKE   HELP																																											
<ul style="list-style-type: none"> <li><input type="radio"/> project NAME</li> <li><input type="radio"/> information</li> <li><input type="radio"/> archives NAME</li> <li><input type="radio"/> information</li> <li><input type="radio"/> OLSI NAME</li> <li><input type="radio"/> information</li> <li><input type="radio"/> instruction</li> <li><input type="radio"/> data</li> <li><input type="radio"/> OLSI NAME</li> <li><input type="radio"/> information</li> <li><input type="radio"/> instruction</li> <li><input type="radio"/> data</li> <li><input type="radio"/> archives NAME</li> <li><input type="radio"/> information</li> <li><input type="radio"/> OLSI NAME</li> <li><input type="radio"/> information</li> <li><input type="radio"/> instruction</li> <li><input type="radio"/> data</li> <li><input type="radio"/> OLSI NAME</li> <li><input type="radio"/> information</li> <li><input type="radio"/> instruction</li> <li><input type="radio"/> data</li> </ul>	<p>LSI INFORMATION</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th style="width: 25%;">LSI NAME</th> <th style="width: 25%;">LSI COLOR</th> <th style="width: 25%;">define...</th> <th style="width: 25%;">...</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> <p style="text-align: center; margin-top: 10px;">INSTRUCTION BUS TABLE:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th style="width: 25%;">BUS NAME</th> <th style="width: 25%;">ENTRY ...</th> <th style="width: 25%;">RETURN VALUE...</th> <th style="width: 25%;">...</th> </tr> <tr> <td>...</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>...</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> <p style="text-align: center; margin-top: 10px;">DATA BUS TABLE:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th style="width: 25%;">BUS NAME</th> <th style="width: 25%;">TYPE OF VARIABLE</th> <th style="width: 25%;">INPUT &amp; OUTPUT...</th> <th style="width: 25%;">...</th> </tr> <tr> <td>...</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>...</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>			LSI NAME	LSI COLOR	define...	...					BUS NAME	ENTRY ...	RETURN VALUE...	...	...				...								BUS NAME	TYPE OF VARIABLE	INPUT & OUTPUT...	...	...				...							
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